

THE URSINUS BULLETIN

Volume II.

JANUARY, 1904.

Number II.

URSINUS COLLEGE, 1903-1904



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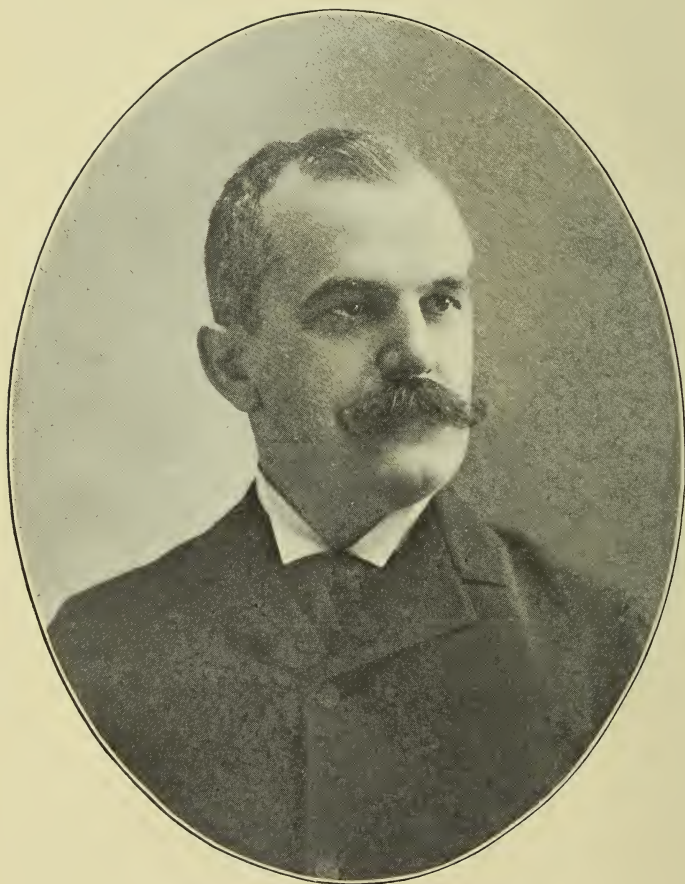
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EDWIN P. GRESH
Director, Ursinus College, 1901-1903

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THE URSINUS BULLETIN

JANUARY, 1904

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URSINUS COLLEGE

1903-1904

Volume II, Number II

Published by
URSINUS COLLEGE H
Collegeville, Pa.

1904

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1905

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CALENDAR

1904.

Jan. 5, Tuesday,	CHRISTMAS RECESS ends, 8 a. m.
Jan. 20, Wednesday,	Semi-Annual Examinations begin.
Jan. 28, Thursday,	Day of Prayer for Colleges.
Jan. 29, Friday,	SECOND TERM begins, 8 a. m.
Feb. 22, Monday,	Washington's Birthday, a holiday.
Mar. 30, Wednesday,	EASTER RECESS begins, 4 p. m.
April 5, Tuesday,	RECESS ends, 8 a. m.
April 5, Tuesday,	SPECIAL SPRING TERM begins.
May 10, Tuesday,	School of Theology, commencement, 8 p. m.
May 23, Monday,	Senior Final Examinations begin.
May 30, Monday,	Memorial Day, a holiday.
May 30, Monday,	Semi-Annual Examinations begin.
June 5, Sunday,	Baccalaureate Sermon, 8 p. m.
June 6, Monday,	Examinations for Admission begin.
June 6, Monday,	Class Day Exercises, 2 p. m.
June 6, Monday,	Junior Oratorical Contest, 8 p. m.
June 7, Tuesday,	Annual Meeting of the Directors, 10 a. m.
June 7, Tuesday,	Alumni Meeting, 2 p. m.
June 7, Tuesday,	Alumni Oration, 8 p. m.
June 8, Wednesday,	COMMENCEMENT, 10 a. m.
June 27, Monday,	Summer Session begins.
Aug. 6, Saturday,	Summer Session ends.

Summer Vacation

Sept. 12, Monday,	Examinations for Admission begin.
Sept. 12, Monday,	Registration of New Students.
Sept. 13, Tuesday,	Registration of Matriculated Students.
Sept. 14, Wednesday,	Matriculation of New Students.
Sept. 14, Wednesday,	Opening Address, 8 p. m.
Sept. 15, Thursday,	Instruction begins, 8.45 a. m.
Nov. 23, Wednesday,	THANKSGIVING RECESS begins, 4 p. m.
Nov. 26, Saturday,	RECESS ends, 8 a. m.
Dec. 23, Friday,	CHRISTMAS RECESS begins, 8 a. m.

Christmas Recess

1905.

Jan. 4, Wednesday,	RECESS ends, 8 a. m.
April 26, Wednesday,	SPECIAL SPRING TERM begins.
June 7, Wednesday,	Commencement.
June 26, Monday,	Summer Session begins.
Sept. 13, Wednesday,	ACADEMIC YEAR begins.

URSINUS COLLEGE

The Act of Incorporation under which Ursinus College is conducted was granted by the Legislature of Pennsylvania, February 5, 1869, and is as follows :

AN ACT

TO INCORPORATE URSINUS COLLEGE

SECTION 1. Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met, and it is hereby enacted by the authority of the same, that there shall be and hereby is erected, established and incorporated in Upper Providence Township, in the County of Montgomery, in this Commonwealth, an institution of learning, for the purpose of imparting instruction in Science, Literature, the Liberal Arts and Learned Professions by the name, style and title of URSINUS COLLEGE.

SECTION 2. Said College shall be under the care and management of a Board of Directors not exceeding twenty-one in number, who, with their successors in office, shall be and are hereby declared to be one body politic and corporate in deed and in law, to be known by the name, style and title of Ursinus College, and by the same shall have perpetual succession, and shall be able to sue and be sued, plead and be impleaded in all courts of law and equity, and shall be capable in law and equity to take, hold and purchase for the use and benefit of said College any estate in any messuages, lands, tenements, goods, chattels, moneys and other effects of any kind whatever, by gift, grant, bargain, sale, conveyance, assurance, will, devise or bequest from any person or persons, body politic or corporate, either municipal or otherwise whatsoever capable or lawfully making the same, and the same from time to time to grant, bargain, sell, convey, mortgage, farm, let, place out at interest, or otherwise dispose of for the use and benefit of said College ; *Provided, however,* That no bequest or donation made to and accepted by said Board for specific educational objects shall ever be diverted from the purposes designated in the conditions of such gift and acceptance.

SECTION 3. That the Board of Directors shall have power to establish, from time to time, in said College, such departments of study and instruction as they may deem expedient, and to provide libraries, apparatus, cabinets, endowments and all other needful aids for imparting full and thorough courses of instruction therein. They may appoint a faculty or faculties, professors, lecturers and teachers, prescribe their respective

Ursinus College.

duties, fix their compensation, and remove them, or any of them, as, from time to time, the interests of the College may require; they shall have power to purchase or erect buildings for the accommodation of students, professors and officers, and for other needful purposes; to establish rules and regulations for the government of students and officers, and to do all and singular such other things and matters as may be requisite for the well ordering and proper management of the affairs of said College.

SECTION 4. That the said Board of Directors shall at first consist of the persons herein named, to wit: *James Koons, Sr., J. Knipe, W. D. Gross, H. W. Kratz, A. Kline, H. K. Harnish, Abraham Hunsicker, Sr., J. W. Sunderland, John Wiest, A. W. Myers, H. H. W. Hibshman, A. Van Haagen, J. H. A. Bomberger, J. G. Wiehle, J. Dahlman, Jr., Emanuel Longacre, George Schall, W. L. Graver, William Sorber, Nathan Pennypacker, N. Gehr*, who, or any nine of them, on the passage of this act, or at any time within three months thereafter, may meet and organize by electing a President and Secretary, and accepting this act, the evidence of which shall be the duly authenticated record of such meeting and action.

SECTION 5. That the Board of Directors shall have power to fill all vacancies in their own body, to expel any member thereof who shall be guilty of infamous conduct and to declare vacant the seat of any member who shall have, for three consecutive years, failed to attend the stated meetings of the Board; to appoint, from time to time, such additional officers and agents of their own body as may be deemed requisite, including a Treasurer, who shall always give ample security for the funds entrusted to his keeping; to adopt a common and corporate seal, by and with which all deeds, certificates, appointments and acts of said Board, signed by their President and attested by their Secretary, shall pass and be authenticated, and the same seal at their pleasure to break, alter or renew.

SECTION 6. That the said Board of Directors, at any meeting subsequent to their organization called for the purpose, and of which due notice shall have been given to each member, may adopt and establish a Constitution and By-Laws for the government of their own body, not inconsistent with this act, the laws of the State or the laws of the United States, which Constitution and By-Laws shall not hereafter be altered, amended or repealed except in the manner therein provided.

SECTION 7. That the faculty of any organized department in the College may, with the advice and consent of the Board of Directors, and under such regulations as they may prescribe, confer the degrees, honors, and dignities usually conferred by similar departments in the Colleges and Universities of this Commonwealth.

SECTION 8. That no misnomer of this corporation shall defeat or

Historical Statement.

annul any gift, grant, devise or bequest to or from the said corporation. *Provided*, The intent of the parties shall sufficiently appear upon the part of the gift, grant, will, or other writing whereby such state or interest was intended to pass to or from said corporation.

The corporation was organized at a meeting of the Directors held in the City of Philadelphia, February 10, 1869. As a permanent seat for the institution, the property of Freeland Seminary, a private boarding school, located in Upper Providence Township, Montgomery County, Pennsylvania, was purchased. This school had been in successful operation since 1848, and was incorporated into Ursinus College as its preparatory department.

On June 7, 1869, the Rev. J. H. A. Bomberger, D.D., pastor of the First Reformed Church, Philadelphia, was elected President, and on February 10, 1870, the first Faculty was appointed. Instruction was begun September 6, 1870. In 1881 the doors of the College and Academy were opened to women. The School of Theology was removed to Philadelphia in 1898.

The College is situated at Collegeville, an attractive town in the Perkiomen Valley, twenty-four miles northwest of Philadelphia. The scenery is varied and beautiful, and the region is healthful. The surroundings are conducive to study and are free from the moral contamination which makes many places unsuitable for obtaining the best educational results.

Collegeville is easy of access by the Philadelphia & Reading Railway from Philadelphia, Allentown or Reading. It is connected by trolley with Pottstown, Norristown and Philadelphia. The College grounds cover twenty-eight acres, including a fine lawn and campus embracing ten acres, tennis courts, an athletic field, and several fields for agriculture.

Ursinus College.

The funds on which the College has been founded and on which it is maintained are derived from the following sources :

1. The gifts of individuals.
2. The tuition fees received from students.
3. Eighteen endowed scholarships of \$1,000 each.
4. The John A. Wanner Fund of \$2,500.
5. Donations during life of Robert Patterson, of Philadelphia, amounting to \$52,000, and a bequest from him of \$10,000.
6. The Robert Patterson Endowment Fund of \$150,000.
7. The Alumni Endowment Fund of \$11,000.
8. The Church History Fund of \$4,000.
9. The Samuel H. Bibighaus Fund, for the Endowment of the Presidency, of \$15,000.
10. The General Endowment Fund.

DIRECTORS OF THE COLLEGE

HON. HENRY W. KRATZ, <i>President of the Board.</i>	Norristown,	1868
REV. JOSEPH H. HENDRICKS, D.D., <i>Secretary.</i>	Collegeville,	1887
F. G. HOBSON, A.M., <i>Treasurer.</i>	Collegeville,	1893
REV. HENRY T. SPANGLER, D.D., <i>President of the College.</i>	Collegeville,	1884
REV. AARON SPANGLER, A.M.,	York,	1879
REV. WILLIAM S. ANDERS,	Fairview Village,	1889
REV. J. H. SECHLER, D.D.,	Philadelphia,	1891
REV. NEVIN W. HELFFRICH, A.M.,	Allentown,	1894
A. H. FETTEROLF, Ph.D., LL.D.,	Philadelphia,	1894
JAMES M. ANDERS, M.D., LL.D.,	Philadelphia,	1894
REV. D. W. EBBERT, A.M., D.D.,	Milton,	1894
REV. J. W. MEMINGER, D.D.,	Lancaster,	1896
REV. GEORGE S. SORBER, A.M.,	York,	1897
A. W. BOMBERGER, A.M.,	Norristown,	1898
FRANCIS J. CLAMER,	Collegeville,	1899
SAMUEL SPRANKLE,	Altoona,	1899
EDWIN P. GRESH,*	Norristown,	1901
HERVEY C. GRESH,	Norristown,	1901
DANIEL CLINGER,	Milton,	1902
EDWARD A. KRUSEN, M.D.,	Collegeville,	1903
JOHN M. VANDERSLICE,	Philadelphia,	1903
HON. WILLIAM P. SNYDER, M.D.,	Spring City,	1903

* Died, February 6, 1902.

Ursinus College

Committees of the Board of Directors

Executive Committee.

HON. HENRY W. KRATZ,	REV. H. T. SPANGLER, D.D.,
REV. J. H. HENDRICKS, D.D.,	F. G. HOBSON, A.M.,
FRANCIS J. CLAMER,	A. W. BOMBERGER, A.M.,
EDWARD A. KRUSEN, M.D.,	HERVEY C. GRESH.

Committee on Buildings and Grounds.

REV. J. H. HENDRICKS, D.D.,	FRANCIS J. CLAMER,
REV. H. T. SPANGLER, D.D.,	HON. HENRY W. KRATZ,
REV. WM. S. ANDERS,	JOHN M. VANDERSLICE.

Committee on Finance.

HERVEY C. GRESH,	REV. J. W. MEMINGER, D.D.,
DANIEL CLINGER,	REV. D. W. EBBERT, D.D.,
JAMES M. ANDERS, M.D., LL.D.,	A. H. FETTEROLF, Ph.D., LL.D.,
F. G. HOBSON, A.M.,	FRANCIS J. CLAMER.

Committee on School of Theology.

REV. JAMES I. GOOD, D.D.,	REV. J. H. SECHLER, D.D.,
REV. H. T. SPANGLER, D.D.,	JAMES M. ANDERS, M.D., LL.D.,
	A. H. FETTEROLF, Ph.D., LL.D.

FACULTY AND INSTRUCTORS

REV. HENRY T. SPANGLER, A.M., D.D.,

President, and Professor of Church Polity.

A. B., Ursinus College, 1873, and A. M., 1876; D. D., Heidelberg University, 1894; Student in Theology and Instructor, Ursinus College, 1873-75; Licensed, 1875; Associate Editor "Christian World," Cincinnati, O., 1875-77; Pastor, 1877-90; Professor of Psychology, Ursinus College, 1891; President, 1893.

REV. JAMES I. GOOD, A.M., D.D.,

Dean of the Theological Faculty, and Professor of Systematic and Pastoral Theology and Reformed Church History.

A. B., Lafayette College, 1872, and A. M., 1875; D. D., Ursinus College, 1887; Student, Union Theological Seminary, 1872-75; Licensed, 1875; Pastor Heidelberg Reformed Church, York, Pa., 1875-77; Heidelberg Church, Philadelphia, 1877-90; Calvary Church, Reading, Pa., 1890; Professor of Systematic and Pastoral Theology and Reformed Church History, Ursinus College, 1890; Dean of Theological Faculty, 1892.

GEORGE LESLIE OMWAKE, A.M., B.D.,

Dean of the College, and Professor of the History and Philosophy of Education.

A. B., Ursinus College, 1898, and A. M., 1901; B. D., Yale University, 1901; Student in Theology, Philosophy and Education, Yale University, 1898-1901; Licensed, 1901; Ursinus College, 1901; Dean, 1903.

J. SHELLY WEINBERGER, LL.D.,

Professor of the Greek Language and Literature, Emeritus.

A. B., Yale College, 1859, and A. M., 1867; LL.D., Ursinus College, 1895; Professor of Ancient Languages, Freeland Seminary, 1859-70; Professor of Latin and Greek, Ursinus College, 1870-87; Professor of the Greek Language and Literature, 1887; Dean, 1892-1903.

REV. JOHN H. SECHLER, A.M., D.D.,

Professor of Church History and Homiletics.

A. B., Franklin and Marshall College, 1870; A. M., Ursinus College, 1875, and D. D., 1892; Instructor Juniata Collegiate Institute, 1870-71; Palatinate College, 1871-72; Principal, White Hall Academy, 1872-73; Student in Theology and Instructor, Ursinus College, 1873-75; Licensed, 1874; Joint Principal and Instructor in Ancient Languages and Mathematics, Centre Square Academy, 1878-80; Pastor, Boehm's Reformed Church, Blue Bell, Pa., 1875-89; Pastor, First Reformed Church, Philadelphia, 1889-97; Ursinus School of Theology, 1895.

REV. WILLIAM J. HINKE, A.M.,

Professor of the Hebrew Language and Literature.

A. B., Calvin College, 1890, and A. M., 1893; Instructor in Latin and Greek, Calvin College, 1890-92; Student, Ursinus School of Theology, 1892-94; Licensed, 1894; Special Student, Princeton Theological Seminary, 1894-95; Pastor, Trinity Reformed Church, Allentown, Pa., 1896-97; Graduate Student, University of Pennsylvania, 1902-04; Ursinus School of Theology, 1895.

REV. PHILIP VOLLMER, Ph.D., D.D.,

Professor of German Homiletics and New Testament Greek.

A. B., Bloomfield College, 1881, and A. M., 1884; Ph.D., University of Pennsylvania, 1893; D. D., Ursinus College, 1899; Student and Instructor, Bloomfield Theological Seminary, 1881-84; Special Student, Union Theological Seminary, 1884-85; Instructor, Bloomfield Theological Seminary, 1885-87; Licensed, 1884; Pastor, Presbyterian Church of Peace, Brooklyn, N. Y., 1884-89; St. Paul's German Reformed Church, Philadelphia, 1889; Ursinus School of Theology, 1897.

Ursinus College

J. LYNN BARNARD, Ph.D.,

Professor of History and Political Science.

B. S., Syracuse University, 1892; Ph.D., University of Pennsylvania, 1897; Instructor in Mathematics and Political Economy, Epworth Seminary, Epworth, Iowa, 1892-93; Graduate Student in Politics, Economics and History, Wharton School, University of Pennsylvania, 1893-97; Instructor in Mathematics and History, Koehler Institute, Philadelphia, 1894-97; Ursinus College, 1897; Member of the American Academy of Political and Social Science and of the American Historical Association.

HENRY VOLKMAR GUMMERE, A.M.,

Registrar, and Professor of Mathematics and Physics.

B. S., Haverford College, 1888, and A. M., 1889; A. M., Harvard College, 1890; Graduate Student, Harvard College, 1889-93 and 1898-99; Assistant in Mathematics, Swarthmore College, 1893-98; Ursinus College, 1899; Assistant to the Dean, 1900; Registrar, 1903; Member of the American Mathematical Society; Member of the American Association for the Advancement of Science.

KARL JOSEF GRIMM, Ph.D.,

Professor of Modern Languages.

Wertheim and Tauberbischofsheim Gymnasias, 1887; St. Jerome's College, Canada, 1889; Rome, Italy, 1889-91; Theological Seminary, Gettysburg, Pa., 1892-95; Johns Hopkins University, 1896-1901; University Scholar, 1896-97; University Fellow in Semitic Languages, 1897-99; Ph.D., 1899; William S. Rayner Fellow in Semitic Languages, 1899-1901; Assistant in Semitic, 1897-1901; Ursinus College, 1901; Member of the American Oriental Society, of the Society of Biblical Literature and Exegesis, and of the Modern Language Association.

REV. WHORTEN A. KLINE, A.M., B.D.,

Professor of the Latin Language and Literature.

A. B., Ursinus College, 1893; A. M. and B. D., 1896; Licensed, 1896; Graduate Student in Latin, University of Pennsylvania, 1897-1901; Ursinus College, 1893.

CHARLES HUGH SHAW, A.M., Ph.D.,

Professor of Biology.

B. S., Ohio Wesleyan University, 1897, and A. M., 1898; Ph. D., University of Pennsylvania, 1900; Instructor in Zoology, Ohio Wesleyan University, 1896-97; Student and Investigator, Marine Biological Laboratory, Woods Hole, Mass., seasons of 1896, 1897; Professor of Biology, Temple College, 1897-1903; Lecturer, Marine Biological Laboratory, 1900-02; Ursinus College, 1903; Member of the American Association for the Advancement of Science.

HOMER SMITH, Ph.D.,

Professor of the English Language and Literature.

A. B., Amherst College, 1891; Graduate Student, University of Pennsylvania, 1892-95; Ph.D., University of Pennsylvania, 1895; Instructor in English, University of Pennsylvania, 1892-98; Professor of English, Kamehameha School, Honolulu, 1899-1901; Acting Professor of English, Amherst College, 1901-03; Ursinus College, 1903; Member of the Modern Language Association.

MATTHEW BEARDWOOD, A.M., M.D.,

Professor of Chemistry.

A. B., Philadelphia Central High School, 1890, and A. M., 1895; M. D., Medico-Chirurgical College, 1894; Special Student of Chemistry, University of Pennsylvania, 1890-91; Instructor in Chemistry Medico-Chirurgical College, 1896-99; Lecturer on Clinical Chemistry, Medico-Chirurgical College, 1899-1900; Adjunct Professor of Chemistry, Medico-Chirurgical College, 1900-03; Ursinus College, 1903; Member of the American Chemical Society; Member of the Franklin Institute; Member of the Philadelphia County Medical Society.

Faculty and Instructors

WILLIAM WEBSTER CHANDLER, A.M.,

Principal of the Academy, and Instructor in English

A. B., Amity College; A. M., Heidelberg College, 1888; Principal, College of Northern Illinois, 1888; Instructor in English and Psychology, Northwestern Collegiate Institute, 1889; Professor of English Language and Literature and Instructor in Oratory, Amity College, 1891; President, Amity College, 1892; Superintendent of Public Schools and Institute Lecturer, 1896; Professor of English Language and Literature and Instructor in Oratory, Catawba College, 1902; Ursinus College, 1903.

HEINRICH PETERSEN,

Instructor in German and French.

Johanneum, Hamburg, 1887; Lehrer-Seminar, 1890; Teacher, Gottschalck's Real-schule, Hamburg, 1887-98; Teacher, Baptist Theological Seminary, Hamburg, 1890-1903; Ursinus College, 1903.

BLANCHE JACKSON SHAW, A.B.,

Instructor in Mathematics.

A. B., Temple College, 1900; Instructor in Mathematics, Temple College Preparatory Department, 1898-1900; Ursinus College, 1903.

JULIA THERESA WILSON,*

Director of Department of Music and Instructor in Piano.

Student, Broad Street Conservatory, Philadelphia, 1897-1901; Graduate, 1901; Instructor, Broad Street Conservatory, 1899-1900; Ursinus College, 1900.

ADELAIDE RANKIN, B.O.,

Instructor in Public Speaking and Drawing.

B. E., Neff College of Oratory, 1893, and B. O., 1895; Student, Philadelphia School of Design for Women; Student, Portraiture, Landscape and China, 1889-93; Graduate Student, Neff College of Oratory, 1897, 1901; Teacher, Miss Baldwin's School, Bryn Mawr, 1891-93; Brooke Hall, Media, 1894; Neff College, 1895; Private Studio, Philadelphia, 1896; Ursinus College, 1902.

MARION GERTRUDE SPANGLER, A.B.,

Director of Department of Music and Instructor in Piano.

A. B., Ursinus College, 1903; Student, Department of Music, Ursinus College, 1894-98, 1900-02; Student, Broad Street Conservatory, 1903-04; Instructor in Music, Ursinus Summer Session, 1902, 1903; Ursinus College, 1904.

ELEANOR BRECHT PRICE, B.S.,

Librarian.

B. S., Ursinus College, 1886.

SOPHIE H. CASSELBERRY,

Teacher of Stenography and Typewriting.

EDWARD E. A. KELLEY, A.B.,

Graduate Director of Athletics.

A. B., Ursinus College, 1901.

* Resigned December, 1903.

DEPARTMENTS OF URSINUS COLLEGE

Ursinus College embraces the following Departments effectively fitted for service :

THE COLLEGE,

in which are offered six Groups of Studies, leading to the degree A. B. The Groups bear the names of the leading subjects included in them. They are : the Classical Group, the Latin-Mathematical Group, the Mathematical-Physical Group, the Chemical-Biological Group, the Historical-Political Group, the Modern Language Group.

THE SUMMER SESSION,

in which are offered preparatory courses, and college courses with credit toward a degree, affording special opportunities to teachers.

THE ACADEMY,

which provides a four years' course in preparation for College, embracing, in addition to the common English branches, four years in Latin, three years in Greek, three years in Mathematics, three years in English, three years in German, two years in History, one year in Physical Geography, and a laboratory course in Physics.

THE SCHOOL OF THEOLOGY,

[3260-62 Chestnut Street, Philadelphia.]

in which instruction is given under the authority of the General Synod of the Reformed Church in the United States in all subjects prescribed by the Constitution of that Church for theological seminaries, and essential to the training of men for the work of the Christian Ministry.

THE COLLEGE

FACULTY

REV. HENRY T. SPANGLER, A.M., D.D., *President.*

GEORGE LESLIE OMWAKE, A.M., B.D., *Dean, and Professor of the History and Philosophy of Education.*

J. SHELLY WEINBERGER, LL.D., *Professor of the Greek Language and Literature, Emeritus.*

J. LYNN BARNARD, Ph.D., *Professor of History and Political Science.*

HENRY VOLKMAR GUMMERE, A.M., *Registrar, and Professor of Mathematics and Physics.*

KARL JOSEF GRIMM, Ph.D., *Professor of Modern Languages.*

REV. WHORTEN A. KLINE, A.M., B.D., *Professor of the Latin Language and Literature.*

CHARLES HUGH SHAW, A.M., Ph.D., *Professor of Biology.*

HOMER SMITH, Ph.D., *Professor of the English Language and Literature.*

MATTHEW BEARDWOOD, A.M., M.D., *Professor of Chemistry.*

HEINRICH PETERSEN, *Instructor in Modern Languages.*

ADELAIDE RANKIN, B.O., *Instructor in Public Speaking.*

ELEANOR BRECHT PRICE, B.S., *Librarian.*

EDWARD E. KELLEY, A.B., *Graduate Director of Athletics.*

ADMISSION

A student who wishes to enter Ursinus College must bring from the school or college he has attended, or from the teacher with whom he has studied, a testimonial of good character and a certificate of preparation for the work he desires to take, in the form prescribed by the college. Blank forms for these certificates are furnished by the Dean of the college, to whom all communications on the subject and all certificates are to be addressed.

Students from Ursinus Academy and from high schools, academies and normal schools approved by the faculty, or from other colleges, and candidates who have passed the examinations of the College Entrance Examination Board of the Middle States and Maryland, are admitted on certificate. All other candidates must satisfy the entrance requirements by examination. A candidate whose certificate does not cover the amount required in any subject may receive full credit for the same by passing with special excellence examination in the part of the subject he has covered.

REQUIREMENTS FOR ADMISSION

The studies which may be presented in satisfaction of the requirements for admission are contained in the following lists. A candidate must present, either by examination or by certificate, satisfactory evidence of preparation in the studies he offers in accordance with the requirements in each study as defined :

ENGLISH

ELEMENTARY ENGLISH.

The candidate will be required to write a paragraph or two on each of several topics chosen by him from the list of ten or fifteen, drawn from the books named below. This part of the examination is designed, pri-

Admission

marily, to test the candidate's power of clear and accurate expression, and will call for only a general knowledge of the books prescribed. He should read the books as he reads other books, not aiming to know them minutely, but to gain a knowledge of their most important parts. In every case knowledge of the book will be regarded as less important than the ability to write good English.

No candidate will be accepted whose work is seriously defective in spelling, punctuation, grammar, or division into paragraphs.

The books prescribed for this part of the examination are as follows:

1903, 1904 and 1905.—Shakespeare's Merchant of Venice and Julius Cæsar; The Sir Roger de Coverley Papers in *The Spectator*; Goldsmith's Vicar of Wakefield; Coleridge's Ancient Mariner; Scott's Ivanhoe; Carlyle's Essay on Burns; Tennyson's Princess; Lowell's Vision of Sir Launfal; George Eliot's Silas Marner.

1906.—Shakespeare's Macbeth and Merchant of Venice; The Sir Roger de Coverley Papers in *The Spectator*; Irving's Life of Goldsmith; Coleridge's Ancient Mariner; Scott's Ivanhoe and The Lady of the Lake; Tennyson's Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur; Lowell's Vision of Sir Launfal; George Eliot's Silas Marner.

In addition, an examination will be required upon the subject matter, literary form and logical structure of each of the works named below. A careful and critical study of the works will be necessary to prepare the candidate for the examination. The student may be required to answer questions on the leading facts of the literary periods to which the works belong and on the essentials of grammatical structure.

1903, 1904 and 1905.—Shakespeare's Macbeth; Milton's Lycidas, Comus, L'Allegro and Il Penseroso; Burke's Speech on Conciliation with America; Macaulay's Essays on Milton and on Addison.

1906.—Shakespeare's Julius Cæsar; Milton's Lycidas, Comus, L'Allegro and Il Penseroso; Burke's Speech on Conciliation with America; Essays on Milton and Life of Johnson.

ADVANCED ENGLISH.

A candidate who has satisfied the requirement in Elementary English with distinction may take an examination, which, if passed with a grade of A or B, shall exempt him from the prescription of English 1 in College. This examination will consist of questions in Rhetoric, based on college text books, such as Carpenter's Advanced Rhetoric, Brewster's Studies in Structure and Style or Genung's Practical Rhetoric. In addition to this examination, the candidate must write a number of compositions to prove his familiarity with the following works, or works of equal excellence.

The College

Palgrave :
Golden Treasury (First Series)

Shakespeare :
As You Like It
Henry Fourth, Part I
Hamlet

Bunyan :
The Pilgrim's Progress

Dryden :
Alexander's Feast

Swift :
The Voyage to Lilliput

Dickens :
A Tale of Two Cities, *or*
David Copperfield

Eliot :
Adam Bede, *or*
Romola

Tennyson :
The Passing of Arthur
The Lady of Shalott
The Lotus Eaters
Ulysses

Pope :
The Epistle to Dr. Arbuthnot
The Rape of the Lock

Goldsmith :
The Deserted Village

Scott :
The Lady of the Lake
Kenilworth

Macaulay :
Lord Clive
Life of Samuel Johnson

Byron :
The Prisoner of Chillon

Irving :
The Legend of Sleepy Hollow
Rip Van Winkle

Thackeray :
Henry Esmond

Franklin :
Autobiography

Hawthorne :
The House of Seven Gables

Longfellow :
Evangeline, *or*
Miles Standish

The candidate is expected to read all the books prescribed. He should read them as he reads other books,—not trying to remember them in detail, but regarding each work as a whole and giving it such appreciation as shall enable him to write about it intelligently. In every case the examiner will regard knowledge of the books as less important than ability to write English.

LATIN

ELEMENTARY LATIN.

Candidates will be expected to have a good elementary vocabulary and to show a critical and accurate knowledge of forms and idioms, and an acquaintance with the ordinary rules of syntax and of prosody. They will be required to translate easy English into good Latin and to render Latin into good idiomatic English. In translating special emphasis should be placed upon the discriminating use of words, and the Latin order should be followed as far as possible.

The following authors will meet the above requirement : Cæsar, Gallic War, four books ; Cicero, the four orations against Catiline, the one for the Manilian Law and the one for Archias ; Virgil, *Æneid*, books I–VI, with prosody.

Admission

ADVANCED LATIN.

This requirement includes the following: De Senectute, with a critical analysis of the essay ; Livy, book XXI, with a history of the Punic Wars ; Horace, the Odes, including an interpretation of the poems ; prose composition.

GREEK

ELEMENTARY GREEK.

The candidate must show a mastery of the common forms, idioms and syntax of the language, and must know the rules of accent and their changes. He will be required to translate simple English sentences into Attic prose, and translate, at sight, passages of ordinary difficulty taken from Xenophon. The following books will meet the requirement: White's First Greek Book, or an equivalent ; Xenophon's Anabasis, books I-IV.

ADVANCED GREEK.

The examination in advanced Greek includes the following authors : Homer, Iliad, books I, III, IV, with prosody ; Xenophon's Memorabilia, book I.

GERMAN

ELEMENTARY GERMAN.

The candidate must possess an accurate knowledge of the rudiments of grammar. Special attention should be given to pronunciation and to the acquisition of an elementary German vocabulary. The candidate must be able to read and translate at sight easy dialogue and narrative prose. He will also be required to render into German simple English sentences, taken from the language of every-day life, and easy selections from English narrative prose.

To meet this requirement the following books are recommended : Vos, Essentials of German ; Guerber's Erzählungen ; Vos, Materials for German Conversation, pp. 1-35 ; Storm, Immensee ; Heyse, L'Arrabiatta ; E. S. Buchheim, Short German Plays.

ADVANCED GERMAN.

This requirement includes, in addition to the requirement in Elementary German, the study of the main principles of German Syntax (Thomas, Practical German Grammar, Part II) ; regular practice in writing and speaking German, and the reading of the following text books (or their equivalents) : Riehl, Der stumme Ratsherr ; Fouque, Undine ; Keller, Romeo und Julia auf dem Dorfe ; Von Wildenbruch, Das Edle Blut ; Schiller, Wilhelm Tell ; Lessing, Minna von Barnhelm ; Goethe, Hermann und Dorothea.

The College

FRENCH

ELEMENTARY FRENCH.

The candidate must possess an accurate knowledge of the rudiments of grammar, including the inflection of the more common irregular verbs, the order of words in the sentence, and the elementary rules of syntax. He should be able to read and translate at sight easy dialogue and modern French prose. The translation into French of simple English sentences and easy English narrative is likewise required.

To meet this requirement the following books are recommended : Fraser and Squair, French Grammar and Reader, Part I ; Daudet, *L'Enfant Espion* and *Other Stories* ; Malot, *Sans Famille* ; Dumas, *La Tulipe Noire* ; Labiche and Martin, *Le Voyage de M. Perichon*.

ADVANCED FRENCH.

This requirement includes, in addition to the requirement in Elementary French, the study of Fraser and Squair, French Grammar and Reader, Part II, together with Composition Exercises based on the Reader (or an equivalent amount of grammar and composition), and the reading of the following texts (or their equivalents) : Mérimée, *Colomba* ; Hugo, *La Chute* ; Hernani ; Bowen, *Modern French Lyrics* ; Corneille, *Polyeucte* ; Racine, *Athalie*.

HISTORY

ELEMENTARY HISTORY.

Any two of the following fields of historical study may be offered to satisfy the requirement in history :

1. General History, as contained in Myers's or Colby's General History.
2. English History, as contained in Larned's or Coman and Kendall's History of England.
3. American History, as contained in Adams and Trent's or Larned's or Morris's History of the United States or Johnston's High School History of the United States.

ADVANCED HISTORY.

Ancient History to 800 A. D., as outlined in West's Ancient History, supplemented by the following works : Sayce's Ancient Empires, Botsford's and Myers's Histories of Greece and of Rome, Coulanges's Ancient City, Warde-Fowler's City State of the Greeks and Romans, and Emerton's Introduction to the Middle Ages.

Admission

MATHEMATICS

ELEMENTARY MATHEMATICS.

Arithmetic, with the metric system of weights and measures, as much as is contained in Wentworth's Advanced Arithmetic. Elementary Algebra, through the progressions, as in C. Smith's Elementary Algebra, American Edition, or its equivalent. Plane Geometry, complete, as in Schultze and Sevenoak's Plane and Solid Geometry, or its equivalent.

ADVANCED MATHEMATICS.

1. Elementary Algebra, continued, as far as Chapter XXXVII in C. Smith's Elementary Algebra, American Edition, or the equivalent of this.
2. Solid Geometry, as contained in Shultze and Sevenoak's Plane and Solid Geometry, or its equivalent. Plane Trigonometry, as contained in Ashton and Marsh's Trigonometry, or its equivalent.

SCIENCE

ELEMENTARY SCIENCE.

1. Physical Geography. The equivalent of Gilbert and Brigham's Physical Geography.
2. Botany. Textwork equal in amount to that contained in Coulter's Plant Relations, or its equivalent. Laboratory work on the structure and life history of at least ten plants, and the ability to identify ordinary seed plants. The laboratory note-book must be presented by the candidate with the certificate for entrance.

or

Zoölogy. Textwork equal in amount to that contained in Davenport's Introduction to Zoölogy ; laboratory work, the study of at least ten common types of animal life, the drawings and descriptions of which must be presented by the candidate in a laboratory note-book certified by the teacher.

3. Physics. Textwork equal in amount to that contained in Hoadley's Brief Course in Physics, Avery's School Physics, or Gage's Elements of Physics.

ADVANCED SCIENCE.

1. Physics. Laboratory work, at least one hundred and ten experiments performed by the candidate himself. The laboratory note-book, properly paged and indexed, certified by the teacher, must be presented with the certificate for entrance.
2. Chemistry. Textwork equal in amount to that contained in Remsen's Introduction to Chemistry. Laboratory work, at least two hundred experiments performed by the candidate himself. The laboratory note-book, properly paged and indexed, certified by the teacher, must be presented with the certificate for entrance.

The College

TERMS OF ADMISSION

The relative weight which will be given to the studies defined above, in determining the candidate's fitness for admission, is indicated by the figure attached to each study as named in the following list :

ELEMENTARY.	ADVANCED.
English, (4)	English (2)
Latin (6)	Latin (2)
Greek (4)	Greek (2)
German (4)	German (2)
French (4)	French (2)
General History (1)	History (1)
English History (1)	College Algebra (1)
American History (1)	Solid Geometry } (1)
Algebra (2)	Logarithms and } (1)
Plane Geometry (2)	Trigonometry }
Physical Geography, (1)	Physics, Laboratory (1)
Zoölogy <i>or</i> Botany (1)	Chemistry (2)
Physics, Text (1)	

No advanced study may be offered without the corresponding elementary study.

A student who presents from the above lists studies amounting to 22 points is registered as a candidate for the degree of Bachelor of Arts in four years. The studies offered must be distributed as follows: English (4), Mathematics (4), Latin (6), Greek, German or French (4), History (2), Science (2).

A candidate offering less than 22 points may be admitted with conditions not exceeding four points.

A student who satisfies the above requirements for admission, and offers, in addition, at least eight points from the advanced list, is admitted to advanced standing and may complete the requirements for the A. B. degree in three years.

Students who are not fully prepared to meet the requirements for admission will find adequate opportunity to complete their preparation in the Ursinus Summer Session.

THE REGULAR EXAMINATIONS FOR ADMISSION are held in Memorial Hall on Monday and Tuesday of Commencement week, June 7th and 8th, 1904, and on Monday and Tuesday, September 13th and 14th, at the opening of the collegiate year.

Thomas Arkle Clark

Admission

CANDIDATES FOR MATRICULATION

Persons who are not prepared to pass all the subjects required for admission or to take the advanced standing they may desire, may register as candidates for matriculation and pursue such studies as may be necessary to qualify them for full standing. The specific regulations governing "candidates for matriculation" are determined by the professor in charge of the subjects they may elect. A grade of A or B must be maintained to have the work count towards a degree, and not more than two courses may be pursued at the same time. A fee of five dollars is charged for such registration.

Under this regulation teachers in service may attend Saturday classes, or meet their instructors by special appointment, and complete sufficient courses to enable them to secure the A. B. degree in less than four years of college residence.

SPECIAL STUDENTS

Persons who give satisfactory evidence of their fitness to pursue the particular courses they may elect, are admitted to the College as special students, upon the recommendation of the professor in whose department they desire to take the larger part of their work. This recommendation must be obtained directly from the professor. When admitted, the student will be under the direction of this professor, who will stand to him in the relation of adviser.

Special students are subject to the same regulations as other students. They may at any time secure full standing, by completing all the class-room work and passing all the examinations, including examination for admission, in the number of courses required for full standing in any year.

The College

ADMISSION TO ADVANCED STANDING

A student may be admitted to advanced standing at the beginning of any term, not later than the first term of Senior year ; either

1. BY EXAMINATION, in all the studies required for admission and in the studies which have been pursued by the class he may wish to enter, provided the candidate attain a grade not lower than B in such examination ; or

2. FROM ANOTHER COLLEGE, provisionally, to the standing which he held in the college he last attended, upon written evidence of his standing and of the work done.

GOVERNMENT

Students whose application for admission to college has been approved by the Faculty, become members of the institution by matriculating at the Dean's office.

REGISTRATION

All students must register at the opening of the college year for the work of the whole year. No student once admitted to the institution will be allowed to register after the close of registration day, or to change his registration later than one week after registration day, except by special permission of the Faculty.

A student who is absent from more than one-eighth of the exercises in any course during a term is required to take an extended examination. Absences within the one-eighth limit do not affect a student's record in scholarship. Absences are counted from the first class exercise in any subject, and at the beginning or end of a term and immediately preceding and following a recess they count double.

Government.

ADVISERS

At the beginning of the year the Faculty appoints from its own number Advisers for the students in each of the six Groups in which the courses of instruction are offered. The students of each Group are amenable to the Adviser of the Group in all matters of conduct, study and discipline. He grants leave of absence, permission to go out of town and excuses. His approval is necessary before a student may register for or enter upon any course of study, or discontinue any work. He is the medium of communication between the Faculty and the students of his group, and in a general way stands to his students in the relation of friendly counsellor.

GRADES OF SCHOLARSHIP

On the completion of a course the standing of a student is expressed, according to his proficiency, by one of five grades, designated respectively by the letters A, B, C, D, E. Grade E in any course denotes failure.

A permanent record is kept of each student's work, and a report of the same is sent to his parents or guardian at the close of each term.

PUBLIC WORSHIP

Students are required to attend religious services in the college chapel each day of recitations, and on Sunday morning in some adjacent church of their own or their parents' choice.

COURSES OF INSTRUCTION

The following courses of instruction are provided for the year 1904-1905.

The courses are arranged as full courses or half-courses, according to the estimated amount of work in each and its value in fulfilling the requirements for graduation. Half-courses are designated as such, and, in general, represent three hours of class work a week for a half year, or two hours for a year. All other courses are full courses, requiring three hours of class work a week for a year, or two hours of class work and a prescribed amount of outside work.

A candidate for the degree of Bachelor of Arts in four years must complete in each year of his residence five full courses or an equivalent amount of courses and half-courses. A candidate for the degree in three years must complete sixteen courses in the three years.

LATIN

Professor KLINE.

1. De Senectute, with a critical analysis of the essay.—Livy, Book XXI.—History of the Punic Wars.—Horace, the Odes, with sight reading. The Horatian meters will be carefully studied, together with the interpretation of the poems.—Latin Prose Composition, once a week throughout the year. *Mon., Wed., Fri., at 11.*

Course 1 is prescribed in all the groups.

2. Horace, Satires and Selected Epistles.—Cicero, De Oratore.—Horace, Ars Poetica. *Tu., Wed., at 10; Fri., at 12.*

Course 2 is prescribed in the Classical and Latin-Mathematical groups, and is elective in the other groups.

3. (a) Latin Comedy. Terence, Phormio and Heauton-Timorumenos.—Plautus, Menæchmi, and Captivi or Trinummus. Lectures upon the ancient theater and kindred topics. (b) Cicero and Pliny the Younger, Selected Epistles. This part of the course is designed to train the student in the power of rapid reading, by covering a large amount of Latin of only moderate difficulty. *Mon., Th., and Fri., at 10.*

4. Tacitus, Agricola, Germania, and Selections from the Annals.—Lucretius, De Rerum Natura. *Mon., Th., and Fri., at 10.*

Courses 3 and 4 are given in alternate years; Course 4 will be omitted in 1904-1905.

Courses 3 and 4 are elective in the Classical and Latin-Mathematical groups.

Courses of Instruction.

5. Teachers' Course.—A consideration of the aims and purposes of classical studies. Preparatory authors will be discussed and interpreted with special regard to the essential points in teaching. *Half course (Second term). Three times a week, at the convenience of instructor and students.*

Course 5 is elective in the Latin-Mathematical group and for others in special cases.

GREEK

Professor KLINE, Mr. SANDO.

- A. Elementary Greek.—White's First Greek Book.—Elementary Composition.—Reading of Selections from the Anabasis of Xenophon. *Four times a week.*

This course may be elected by students who wish to acquire by extraordinary effort, in one year, the ability to read Attic prose.

1. Homer, Iliad, Books I, III, IV.—Greek Prosody.—Exercises in Scanning.—Xenophon, Memorabilia, Book I.—Charges against Socrates discussed.—Reading at Sight. *Mon., Wed., Fri., at 9.*

Course 1 is prescribed for all students who offer Greek for admission.

2. Herodotus, Babylonian History.—Study of the Ionic Dialect.—Plato, Apology and Crito.—Greek Philosophy.—Greek Literature. *Tu., Th., at 9; Fri., at 10.*

Course 2 is prescribed in the Classical group, and is not offered in the other groups.

3. Demosthenes, De Corona.—Plan of the Oration and Grecian History discussed.—Æschylus, Agamemnon —History of the Play.—Greek Theatre.—Sophocles, Œdipus Tyrannus. *Mon., Wed., Fri., at 11.*

4. Arrian, Selections from the Anabasis of Alexander.—Euripides; Iphigenia in Taurus.—Pindar, Selections from the Odes. *Mon., Wed., Fri., at 11.*

Courses 3 and 4 are given in alternate years; Course 4 will be omitted in 1904-1905.

Courses 3 and 4 are elective in the Classical group.

5. New Testament Greek.—The Synoptic Gospels and John. Mark will be used as a basis for the study of the Synoptic Gospels and read critically, and Matthew and Luke will be read at sight. The first ten chapters of John will be studied critically and the rest of the Gospel will be read at sight—Westcott and Hort, New Testament in Greek; Winer, New Testament Grammar. *Tu., Th., and Fri., at 8.*

This course is designed for students who have had training in Classic Greek and who intend to take up the study of theology.

The College.

HEBREW

Dr. GRIMM.

Elementary Hebrew.—Gesenius-Kautzsch, Hebrew Grammar (new Oxford edition)—Baer-Delitzsch, Liber Genesis.—A thorough grammatical training in connection with the philological analysis of selected chapters of the Book of Genesis. *Three hours a week.*

ENGLISH

Professor SMITH.

1. Rhetoric and English Composition.—Carpenter's Rhetoric (Advanced Course). Brewster's Studies in Structure and Style. Lectures, recitations, written exercises and conferences. In addition to the work in rhetoric and composition, each student must follow a prescribed course of reading in English Literature. *Tu., Th., at 11; Fri., at 12.*

Course 1 is prescribed for all students.

2. English Literature.—History and Development of English Literature in outline. Pancoast's Introduction to English Literature, with lectures and readings. Discussion of masterpieces in class. Written exercises on prescribed collateral reading. *Half-course, Tu., Th., at 10.*

3. English Composition.—Written exercises and conferences. One hour a week throughout the year. *Half-course, Mon., at 10.*

Courses 2 and 3 are prescribed in all the groups.

4. (a) Briefs, debates and orations. Prescribed for Third year students in all the groups.

- (b) Essays and dissertations. Prescribed for Fourth year students in all the groups. *Hours to be arranged.*

5. English Literature.—Detailed study with lectures and discussions of some particular form or species of literary art. During the first term, the Essay is studied, special attention being given to Lamb, DeQuincey, Macaulay and Carlyle. The second term is devoted to an investigation of the origin and early development of the English Drama culminating in Marlowe, Shakespeare and Jonson. *Wed., Fri., at 10.*

6. English Literature.—Lectures and critical readings to illustrate the main tendencies of modern poetry. The poets studied are Tennyson, Browning and Matthew Arnold. During the second term Eighteenth Century writers are made the basis for study, the aim

Courses of Instruction.

of the course being to interpret the history of the period by its literature. *Wed., Fri., at 10.*

Courses 5 and 6 are given in alternate years. Course 5 will be omitted in 1904-1905.

Course 6 is elective in all the groups.

7. Elements of Literary Criticism.—The essential elements of literature, its chief forms, and the different methods and principles of criticism discussed. There will be constant illustration and application of these principles throughout the course. Winchester's Principles of Literary Criticism will be used as a text-book. *Th., at 3; Fri., at 2.*

Course 7 is elective in all the groups.

8. Anglo-Saxon.—Smith, Old English Grammar.—Bright, Anglo-Saxon Reader.—Emerson, History of the English Language. *Mon., Wed., at 8.*

Course 8 is prescribed in the Modern Language group and is elective in the other groups.

PUBLIC SPEAKING

MISS RANKIN.

Training in public speaking is prescribed for one year in all the groups.

The aim of this work is not to force the student to follow formal rules, but rather, to develop the power of quick concentration of thought, vivid imagination and sympathetic recognition of an audience, with the ability to express clearly and forcibly what he has thought or experienced. The special need of each student receives personal attention. *Hours to be arranged.*

GERMAN

Professor GRIMM, Mr. PETERSEN.

- A. Elementary German.—Thomas, Practical German Grammar.—Vos, Materials for German Conversation.—Storm, Immensee.—Heyse, L'Arrabiata.—E. S. Buchheim, Short German Plays.—Prose Composition (E. S. Buchheim, Elementary German Prose Composition, Oxford, 1897). *Mon., Tu., Th., Fri., at 12.*

This course is prescribed for all students who do not offer German for admission. For students electing the Classical Group it absolves the requirements in German. Other students must take German 1 or 2.

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1. Syntax, Prose Readings, Classics, Prose Composition, and Conversation.—Thomas, Practical German Grammar.—Riehl, *Der stumme Ratsherr*; Fouqué, *Undine*.—Lessing, *Minna von Barnhelm*; Schiller, *Wilhelm Tell*.—C. A. Buchheim, *Materials for German Prose Composition, Part I*.—Vos, *Materials for German Conversation*.—Reading at sight: Grimm's *Märchen*; Seidel, *Erzählungen*.—Private Reading: Keller, *Romeo und Julia auf dem Dorfe*. *Mon., Wed., Fri., at 9.*
2. Syntax, Prose Readings, Classics, Prose Composition, and Conversation.—Thomas, Practical German Grammar.—Stifter, *Das Heidedorf*; Chamisso, *Peter Schlemihl*.—Goethe, *Hermann und Dorothea*; Wendt, *Sammlung deutscher Gedichte*.—C. A. Buchheim, *Materials for German Prose Composition, Part I*.—Vos, *Materials for German Conversation*.—Reading at sight: Grimm's *Märchen*; Seidel, *Erzählungen*.—Private Reading: Meyer, *Gustav Adolfs Page*; Freytag, *Die Journalisten*. *Mon., Wed., Fri., at 9.*
- Courses 1 and 2 are given in alternate years. Course 2 will be omitted in 1904-1905.

3. Ballads, Prose, Outline of the History of German Literature; Conversation and Prose Composition.—Wendt, *Sammlung deutscher Gedichte*.—Wendt, *Deutsches Lesebuch III*.—Keller, *Bilder aus der deutschen Litteratur*.—Kron, *German Daily Life*; Lodeman, *Germany and the Germans*.—Rapid Reading of Contemporary Literature.—Private Reading: Scheffel, *Ekkehard*. *Hours to be arranged.*

Course 3 is elective, with the permission of the instructor, for students of all groups.

4. Drama, Lyrics, History of the German Language and Literature, Classical Period (with readings); Prose Composition. Schiller, *Wallensteins Lager*, *Piccolomini*; Goethe, *Faust I*.—Wendt, *Sammlung deutscher Gedichte*.—C. A. Buchheim, *Materials for German Prose Composition, Part II*.—Lectures.—Private Reading: Schiller, *Wallensteins Tod*; Lessing, *Nathan der Weise*. *Tu., and Th., at 10.*

Course 4 is prescribed in the Modern Language Group, and is elective, with the permission of the instructor, for students of other groups.

FRENCH

Professor GRIMM, Mr. PETERSEN.

- A. Elementary French.—Fraser and Squair, *French Grammar and Reader, Part I*.—Daudet, *L'Enfant Espion and Other Stories*;

Courses of Instruction.

About, *La Mère de la Marquise* ; Dumas, *La Tulipe Noire* ; Labiche and Martin, *Le Voyage de M. Perrichon*. *Mon., Tu., Wed., Th., Fri., at 8.*

This course is prescribed for all students who do not offer French for admission. For students electing the Classical Group it absolves the requirements in French. Other students must take French 1.

1. Grammar, Prose Readings, Lyric and Dramatic Poetry ; Translation at sight, Prose Composition.—Fraser and Squair, *French Grammar*.—Mérimée, *Colomba*.—Bowen, *French Lyrics*.—Corneille, *Polyeucte* ; Racine, *Athalie* ; Hugo, *Hernani*.—Private Reading : Foncin, *Le Pays de France* ; Thierry, *Récits des Temps Mérovingiens*. *Tu., Th., at 9*
2. Literature ; History of the French Language and Literature (Lectures), Prose Composition.—Pascal, *Pensées* ; Chateaubriand, *Atala* ; Balzac, *Eugénie Grandet* ; Taine, *Les Origines de la France Contemporaine* ; France, *L'Orme du Mail*.—Molière, *Le Misanthrope* ; Voltaire, *Mérope* ; Dumas, *La Question d'Argent* ; Rostand, *Les Romanesques*.—Kron, *French Daily Life*.—Private Reading selected from the texts given above. *Tu., Th., at 12.*

Course 2 is prescribed in the Modern Language Group. It is elective, with the permission of the instructor, to students of other groups.

ITALIAN

Professor GRIMM.

1. Adapted to beginners. Grammar, Prose Readings, Prose Composition.—Grandgent, *Italian Grammar*.—Bowen, *Italian Reader* ; Silvio Pellico, *Le Mie Prigioni* ; Manzoni, *I Promessi Sposi* ; Fogazzaro, *Daniele Cortis*.—Selections from Boccaccio, *Decamerone* ; Dante, *Inferno* ; Tasso, *La Gerusalemme Liberata*.—Grandgent, *Italian Composition*. *Hours to be arranged.*

SPANISH

Professor GRIMM.

1. Adapted to beginners. Grammar, Prose Readings, Drama, Prose Composition. — Ramsey, *Spanish Grammar*. — Matzke, *First Spanish Readings* ; Alarcon, *El Capitán Veneno*, Galdós, *Doña Perfecta*.—Calderón, *La Vida es Sueño*. *Hours to be arranged.*

The courses in Italian 1 and Spanish 1 are offered, in alternate years, to students who have absolved the requirements in German and French.

The course in Italian 1 will be offered in 1904-1905.

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PHILOSOPHY

Professor GRIMM, Professor OMWAKE, Professor SMITH.

1. Logic.—A study of the formal laws of thought, with their application to the special methods of the sciences; outlines of the general character of the thinking process.—Creighton, *Introductory Logic. Half-course (First term). Mon., Wed., Fri., at 11.*
2. Psychology.—A study of the nature of consciousness in its relation to external conditions and cerebral accompaniments, and its various states and functions. A fundamental course. Lectures, dissertations by students, and text.—Royce, *Outlines of Psychology. Half-course (Second term). Mon., Wed., Fri., at 11.*
3. History of Philosophy.—Typical systems in ancient and mediæval philosophy; modern philosophy from Descartes through Kant; important tendencies in Post-Kantian thought.—Rogers, *Student's History of Philosophy. Tu., Th., at 11.*

Course 3 is prescribed in the Classical and Latin-Mathematical groups, and is elective in the other groups.

4. Seminary in Philosophy.—Reading and discussion of texts in connection with Course 3. Selections from the great systems from Plato to Kant. *Hours to be arranged.*

Course 4 is required of all candidates for honors in philosophy.

5. Ethics.—Critical study of ethical theories, as a basis for a constructive philosophy of morals.—Mackenzie, *Manual of Ethics. Half-course (First term). Mon., Wed., Fri., at 12.*
6. Seminary in Ethics.—A special study of the ideal set forth in Christianity and its bearing on practical life.—Newman Smyth, *Christian Ethics. Discussions and theses. Half-course (Second term). Hours to be arranged.*
7. Metaphysics.—Lectures will be given on the leading types of philosophical theory. Each member of the class is required to write one or two essays on assigned topics.—Mackenzie, *Outlines of Metaphysics; Paulsen, Introduction to Philosophy. Half-course (Second term). Mon., Wed., Fri., at 12.*
8. Æsthetics.—Outline study of the leading periods and the general features of the various fine arts, with discussion of the principal æsthetic problems. Illustrated by photographs and other reproductions.—Van Dyke, *College Histories of Arts; G. Baldwin Brown, The Fine Arts; Knight, The Philosophy of the Beautiful, Part II. Half-course (First term). Mon. at 2; Tu., Th., at 11.*

Courses of Instruction.

EDUCATION

Professor OMWAKE.

1. History of Education.—The ruling ideal in education traced in its development and modifications through the various stages of civilization, with special reference to its bearing on school organization and methods.—Davidson, *History of Education*, collateral readings, and lectures. *Half-course (First term)*. Tu., Th., at 9; Fri., at 11.
2. Philosophy of Education.—Critical study of the doctrines of leading educators of the nineteenth century, followed by a constructive study of education in view of modern conditions and in the light of contemporary science and philosophy.—Lectures, required readings, and essays. *Half-course (Second term)*. Hours to be arranged.

THE ENGLISH BIBLE

Professor OMWAKE.

1. Studies in the Old Testament.—The religious development of ancient Israel. Special study of the main epochs of Hebrew history and of distinctive types of Hebrew literature. Text, lectures, and papers by students. *Half-course (Second term)*. Tu., at 10; Wed., Fri., at 12.
2. Studies in the New Testament.—The life and teachings of Christ, and the work of the Apostles as set forth in the Gospels, the Book of Acts, and the Epistles. Text, lectures, collateral readings, and papers by students. *Half-course (Second term)*. Tu., at 10; Wed., Fri., at 12.

Courses 1 and 2 are given in alternate years. Course 2 will be omitted in 1904-1905.

HISTORY

Professor BARNARD, Mr. GETTEL.

1. Ancient History.—A study of the Oriental nations, Greece, Rome, and the Romano-Teutonic world to the death of Charles the Great; including the rise and fall of the City State, the growth of Empire, and the emergence of the modern nation.—West, *Ancient History*. *Half-course (First term)*. Mon., Tu., Fri., at 3.

Course 1 is prescribed in all the groups.

The College.

2. Mediæval and Modern History.—A comprehensive survey of the general development of the European nations, with special reference to the continuity of thought as embodied in successive institutions.—Robinson, *History of Western Europe*. *Mon., Tu., Th., at 12.*

Course 2 is prescribed in the Classical, Historical-Political and Modern Language groups, and is elective in the other groups. Courses 1 and 2 are fundamental courses in General History, intended to acquaint the student with right methods of historical study.

3. History of England.—(a) Constitutional: England's political thought and practice since Anglo-Saxon times. (b) Economic: English agriculture, manufacture and commerce from the Norman Conquest to the present time; economic legislation, and voluntary associations.—Gardiner, *Student's History of England*; Cheyney, *Industrial and Social History of England*. *Mon., Wed., Fri., at 9.*
4. History of the United States.—Tracing the rise of Local Institutions, the growth of Union, the development and fusion of Nationality and Democracy, and the conflict between Nationality and State Sovereignty.—Channing, *Students' History of the United States*. *Mon., Wed., at 10; Th., at 11.*

Courses 3 and 4 are prescribed in the Historical-Political group, and are elective in the other groups.

POLITICAL SCIENCE

PROFESSOR BARNARD.

1. Economics.—A general course in the subject, with special consideration of such topics as Co-operation, Trusts, Trade-Unions, Socialism, Banking and Bimetallism.—Bullock, *Introduction to the Study of Economics*. *Half-course (First term)*. *Tu., at 10; Wed., Fri., at 12.*

Course 1 is prescribed in all the groups.

2. Public Finance.—An Analysis of the Needs and Resources of the State, of the nature and growth of Public Debts, and of Financial Administration.—Plehn, *Introduction to Public Finance*. *Half-course (Second term)*. *Tu., at 10; Wed., Fri., at 12.*

Course 2 is prescribed in the Historical-Political group, and is elective in the other groups.

3. Comparative Politics.—The evolution of Government during classical and mediæval times, introductory to a comparison of Representa-

Courses of Instruction.

tive systems, particularly of France, Germany, Switzerland, Great Britain and the United States.—Wilson, *The State. Half-course (First term). Tu., Th., at 9; Fri., at 11.*

4. Political Philosophy.—An examination of the origin, character and aims of the State; of Sovereignty and its location in the Body Politic; and of the sources and nature of Law.—Willoughby, *The Nature of the State. Half-course (Second term). Tu., Th., at 9; Fri., at 11.*

Courses 3 and 4 are prescribed in the Historical-Political group, and are not offered in the other groups.

As is indicated above, all work in this department is based on textbooks; but these are supplemented by lectures, collateral reading and papers on assigned topics.

MATHEMATICS

Professor GUMMERE.

1. Algebra; C. Smith, *Elementary Algebra*, Complete American edition, beginning with the Progressions.—Solid Geometry; Schultze and Sevenoak, *Plane and Solid Geometry*.—Trigonometry; Ashton and Marsh, *Trigonometry. Mon., Tu., Th., at 10.*

Course 1 is prescribed in all the groups.

2. Plane and Solid Analytic Geometry, preceded by a short course in Determinants; Bailey and Woods, *Analytic Geometry*.—Differential Calculus; Byerly, *Differential Calculus. Tu., Th., at 11; Wed., at 12; Fri., at 10.*

Course 2 is prescribed in the Mathematical-Physical and Latin-Mathematical groups, and is elective in the other groups.

3. Integral Calculus; Byerly, *Integral Calculus. Mon., at 12; Fri. at 9, and an hour at pleasure of instructor.*

Course 3 is prescribed in the Mathematical-Physical and Latin-Mathematical groups, and is elective in the other groups.

4. Higher Algebra.—Plane and Solid Analytic Geometry, advanced course.—Differential Equations. *Wed., at 9; Fri., at 11.*

Course 4 is prescribed in the Mathematical-Physical group, and is elective in the Latin-Mathematical group.

In all the courses the solving of problems constitutes a large portion of the work. Stress is laid upon this feature of the work. In Courses 2, 3 and 4 collateral reading is required.

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PHYSICS

Professor GUMMERE, Mr. HOYT.

A. Elementary Physics, text work ; Hoadley, Brief Course in Physics. *Half-course. Wed., Fri., at 12.*

1. Elementary Physics ; Laboratory Work ; Hoadley, Brief Course in Physics. *Half-course. Wed., Th., 2 to 4 ; Sat., 8 to 12.*

Courses A and 1 are prescribed for students who do not offer them for admission.

2. (a) General Physics ; Hastings and Beach, General Physics. Throughout the course problems are assigned. *Tu., Th., at 12.*

(b) Laboratory work ; Sabine's Manual, supplemented by experiments taken from other sources. All students working in the Physical Laboratory are required to keep in note-books an orderly record of their experimental work. These books are examined at regular intervals, and form the basis on which marks are given. *Mon., 2 to 4.*

Course 2 is open only to students who have taken Mathematics 2. It is prescribed in the Mathematical-Physical group, and is elective in the other groups.

3. (a) General Physics ; a continuation of Course 2 a, supplemented by collateral reading and lectures. *Mon., 11 ; Wed., 10.*

(b) Laboratory work ; a continuation of Course 2 b. *Mon., 2 to 4.*

Course 3 is prescribed in the Mathematical-Physical group, and is not offered in the other groups.

4. Astronomy.—A course in general descriptive astronomy, elective in all the groups. *Tu., Th., at 9, and an hour at pleasure of instructor.*

CHEMISTRY

Professor BEARDWOOD, Mr. HOYT.

1. General Chemistry.—Experimental lectures, oral and written recitations, and laboratory work. The lecture periods are devoted to the discussion of facts and theories of general chemistry and are kept thoroughly parallel with the laboratory periods, each being the parts of a coherent whole ; thus assuring to the student a comprehensive and connected view of the important facts, theories and laws of general chemistry. Remsen, College Chemistry. Meyer, Outlines of Theoretical Chemistry. *Tu., at 2.*

Laboratory Work.—Experiments and analysis. Each student performs over two hundred experiments in general chemistry, after which he learns the methods of qualitative analysis and is required to separate and identify elements in all the groups. He preserves a record of all laboratory work done in a note-book properly paged

Courses of Instruction.

and indexed. *Tu., at 3; Fri., at 2. Laboratory work, five hours weekly.*

2. Analytical Chemistry.—Lectures, demonstrations and laboratory work. A thorough course in qualitative and quantitative analysis of inorganic substances; this includes the theory and practice of typical gravimetric and volumetric methods of analysis. Pre-requisite, Course 1. Newth, *Manual of Chemical Analysis*. Fresenius, *Qualitative and Quantitative Analysis*. *Tu., Fri., at 2. Laboratory work, five hours weekly.*

Courses 1 and 2 are prescribed in the Chemical-Biological group, and are elective in all groups.

3. (a) Organic Chemistry.—Lectures, recitations and laboratory work. The study of the properties, synthesis and structure of the most important classes of the carbon compounds. The student prepares and studies experimentally the typical carbon compounds. Remsen, *Organic Chemistry*. Von Richter, *Organic Chemistry*. *Tu., Fri., at 2.*
(b) Physiologic Chemistry.—Lectures, recitations and laboratory work. This includes a study of the chemic composition of the body and the chemic changes it undergoes; the chemistry of foods, the action of the digestive enzymes upon them; and the chemistry of the different body fluids. *Tu., Fri., at 2.*

Course 3 is elective in the Chemical-Biological group, and is not offered in the other groups.

BIOLOGY

Professor SHAW, Mr. BROWNBACK.

1. General Biology.—A systematic study of structure and adaptation to function is carried on through all grades of animal and plant organization.

Special lectures are devoted to the discussion of the important theories of Biology. Parker, *Elementary Biology*. *Tu., Th., at 11.*

Field Work.—One afternoon each week.

Laboratory Work.—Two afternoons each week are devoted to the practical study of forms representative of the groups considered in the lectures. The following are used: Bacteria, yeast, moulds, mushrooms, algæ, moss, fern, pine, flowering plant; amœba, infusor, hydroid polyp, flatworm, earthworm, crayfish, mussel, starfish, frog and rabbit. Each student is required to make careful drawings and to keep a permanent record of the chief points observed. *Mon., Th., at 2.*

Course 1 is prescribed in the Chemical-Biological group, and is elective in the other groups.

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2. Botany.—The outline of this course is that of a study of the structural features and systematic affinities of the principal groups of plants. The leading physiological phenomena are considered at appropriate points. The laboratory work involves the use of various methods of microscopical technique. *Mon., Th., at 10. Laboratory work, five hours weekly.*

Advanced work in Botany is offered to students prepared for same.

3. Embryology and Comparative Anatomy of Vertebrated Animals.—Starting with the fertilization of the ovum, the development of the several organ systems of the vertebrates is followed out. The frog and chick are used as types. The laboratory contains a valuable collection of slides, but each student makes in addition his own preparations. Dissections are performed of the lancelet, skate, bony fish, salamander, lizard, turtle, bird, and cat, and attention is given to the human skeleton. Marshall, Embryology of the Vertebrates. Wiedersheim, Comparative Anatomy of the Vertebrates. *Mon., Th., at 10. Laboratory work, five hours weekly.*

Courses 2 and 3 are open only to those who have taken Biology 1 and are given in alternate years. Course 3 will be omitted in 1903-1904.

Courses 2 and 3 are prescribed in the Chemical-Biological group, and are elective in all groups.

4. Physiology and Histology.—A general course designed to introduce the student to the essentials of human physiology and to render him familiar with the minute structure of the tissues. Huxley and Lee, Elementary Physiology. *Tu., at 10. Laboratory work, five hours weekly.*

Course 4 is prescribed in the Chemical-Biological group, and is not offered in the other groups.

5. Seashore work in Embryology or Physiology at the Marine Biological Laboratory, Woods Hole, Mass. Required for the Medico-Chirurgical Scholarship.

Students of the Chemical-Biological group not expecting to enter medicine may elect their advanced work along botanical lines.

Students who have successfully pursued all the courses offered in Chemistry and Biology, and have fulfilled all the requirements for the Baccalaureate Degree, are granted a certificate which will admit them without examination to the Second Year of the Medico-Chirurgical and the Jefferson Medical College, and the Hahnemann Medical College.

ARRANGEMENT OF COURSES

The courses of Instruction named in the preceding pages are offered in carefully arranged groups, each comprising (1) dominant subjects, which adapt the courses to the needs of particular classes of students and afford special preparation for professional study ; (2) related subjects, to give the breadth and symmetry requisite in a liberal education ; (3) studies common to all the groups and required of all students.

A student may substitute, with the approval of his group adviser and the faculty, other studies for elective courses laid down in his group ; or, at the close of a year, he may change to another group. When a student changes to another group he will, however, receive credit on his required work for graduation only for such of the prescribed courses which he may have completed as are included in the group to which he has received permission to change.

CHOICE OF STUDIES.

Before a student may register he must obtain his Adviser's approval of his choice of studies (in a book provided for that purpose). He must include in the list all his studies, both prescribed and elective, *for the whole year.*

NUMBER OF COURSES.

A student must complete, for the degree of Bachelor of Arts, *twenty-one full courses*, or an equivalent number of courses and half courses : First Year, six courses ; Second and Third Years, not more than five and one-half courses ; Fourth Year, not more than four and one-half courses. If at the beginning of any year after the

The College.

first, his record of work done is complete he may elect an extra course. Such extra course does not count towards the twenty-one full courses required of him for the A. B. degree, but may count for department honors. A student electing an extra course must complete it the same as a regular course.

MODERN LANGUAGES.

One year before graduation every student must have completed two years of German and two years of French in all the groups except the Classical, in which only one year of each language is prescribed.

Students who have passed a modern language for admission are required to take only one year additional of the language passed, but must have completed two years of the other language one year before graduation.

LABORATORY COURSE.

Every student must complete at least one laboratory course, in addition to Physics 1, before his last year in college.

ADMISSION STUDIES AS COLLEGE WORK.

Any of the courses of the First year may be presented in satisfaction of the requirements for admission, but when so presented they may not be counted as college work.

IN THE FOLLOWING TABULATED STATEMENT OF THE GROUPS THE FIGURES OR LETTERS ATTACHED TO THE SUBJECTS REFER TO THE COURSES OF INSTRUCTION AS ARRANGED ACCORDING TO DEPARTMENTS IN THE PRECEDING PAGES. DETAILED INFORMATION AS TO TOPICS, TEXT-BOOKS, METHODS OF INSTRUCTION AND HOURS OF RECITATION MAY BE FOUND ON PAGES 26 TO 38.

PREScribed COURSES ARE PRINTED IN **Heavy-Faced Type** ; ELECTIVE COURSES IN light-faced type.

Arrangement of Courses

CLASSICAL GROUP

First Year

Latin 1
Greek 1
Mathematics 1
English 1
History 1, hf.
German A ; or
French A
Physics 1, hf.
Chemistry 1
Public Speaking, hf.
Physical Training

Second Year

Latin 2
Greek 2
History 2
English 2, 3
German 1
French A
Chemistry 1 ; or
Biology 1
Mathematics 2

Third Year

Latin 3 ; or
Greek 3
Philosophy 1, 2
Political Science 1, hf.
English Bible, hf.
English 4a, hf.
Biology 1 or 2 ; or
Physics 2
Political Science 2, hf.
Education 1, hf.
English 6
English 7, hf.
French A
German 1
German 3
History 3
Astronomy
Mathematics 3

Fourth Year

Greek 3 ; or
Latin 3
Philosophy 3, hf.
Philosophy, 5, 7
English 4b, hf.
Education 2, hf.
Philosophy 4, hf.
Philosophy 6, hf.
Philosophy 8, hf.
English 6
English 7, hf.
History 3 or 4
German 3
German 4
French 2
Italian 1 ; or
Spanish 1
Hebrew 1
Astronomy

The College

LATIN-MATHEMATICAL GROUP

First Year

Latin 1
Greek 1 ; *or*
German 1 ; *or*
French 1
Mathematics 1
English 1
History 1, *hf.*
German A ; *or*
French A
Physics 1, *hf.*
Chemistry 1
Public Speaking, *hf.*
Physical Training

Second Year

Latin 2
Mathematics 2
German 1 ; *or*
French 1
English 2, 3
History 2
French A
German A
German 1
Chemistry 1 ; *or*
Biology 1

Third Year

Latin 3
Mathematics 3
Philosophy 1, 2
Political Science 1, *hf.*
English Bible, *hf.*
Education 1, *hf.*
English 4a, *hf.*
Biology 1 or 2 ; *or*
Physics 2
Political Science 2, *hf.*
English 6
English 7, *hf.*
French 1
German 1
German 3
History 3
Astronomy

Fourth Year

Latin 4 ; *or*
Mathematics 4
Philosophy 3, *hf.*
Philosophy 5, 7
English 4b, *hf.*
Education 2, *hf.*
Philosophy 4, *hf.*
English 7, *hf.*
Philosophy 6, *hf.*
Philosophy 8, *hf.*
English 6
History 3 or 4
German 3
German 4
French 2
Italian 1 ; *or*
Spanish 1
Astronomy

Arrangement of Courses

MATHEMATICAL-PHYSICAL GROUP

First Year

Latin 1
German 1; *or*
French 1
Mathematics 1
English 1
History 1, *hf.*
German A; *or*
French A
Physics 1, *hf.*
Chemistry 1
Public Speaking, *hf.*
Physical Training

Second Year

Mathematics 2
Chemistry 1
French 1; *or*
German 1
English 2, 3
History 2
Latin 2
French 1
German 1
Biology 1

Third Year

Mathematics 3
Physics 2
Philosophy 1, 2
Political Science 1, *hf.*
English Bible, *hf.*
English 4a, *hf.*
Education 1, *hf.*
Political Science 2, *hf.*
English 6
English 7, *hf.*
French 1
German 1
French 2
German 3
History 3
Biology 2
Astronomy

Fourth Year

Mathematics 4
Physics 3
Philosophy 5, 7
English 4b, *hf.*
Chemistry 2
Education 2, *hf.*
Philosophy 6, *hf.*
Astronomy
Philosophy 3, 4
Philosophy 8, *hf.*
English 6
English 7, *hf.*
History 3 *or* 4
German 3
German 4
French 2
Italian 1; *or*
Spanish 1

The College

CHEMICAL-BIOLOGICAL GROUP

First Year

Latin 1
German 1 ; *or*
French 1
Mathematics 1
English 1
History 1, *hf.*
German A ; *or*
French A
Physics 1, *hf.*
Chemistry 1
Public Speaking, *hf.*
Physical Training

Second Year

Chemistry 1
Biology 1
French 1 ; *or*
German 1
English 2, 3
History 2
Latin 2
French 1
German 1
Mathematics 2

Third Year

Biology 2
Chemistry 2
Philosophy 1, 2
Political Science 1, *hf.*
English Bible, *hf.*
English 4a, *hf.*
Chemistry 3
Political Science 2, *hf.*
Education 1, *hf.*
English 6
English 7, *hf.*
French 1
German 1
French 2
German 3
History 3
Astronomy

Fourth Year

Biology 3
Biology 4
Philosophy 5, 7
English 4b, *hf.*
Chemistry 3
Philosophy 3, 4
German 3
English 6
English 7, *hf.*
Education 2, *hf.*
German 4
French 2
Italian 1 ; *or*
Spanish 1
History 3 *or* 4
Astronomy

Arrangement of Courses

HISTORICAL-POLITICAL GROUP

First Year

Latin 1
German 1; *or*
French 1
Mathematics 1
English 1
History 1, *hf.*
German A; *or*
French A
Physics 1, *hf.*
Chemistry 1
Public Speaking, *hf.*
Physical Training

Second Year

History 2
French 1; *or*
German 1
English 2, 3
Latin 2
French 1
German 1
Chemistry 1; *or*
Biology 1
Mathematics 2

Third Year

History 3
Political Science 1, 2
Philosophy 1, 2
English Bible, *hf.*
English 4a, *hf.*
Biology 1 *or* **2**; *or*
Physics 2
Education 1, *hf.*
English 6
English 7, *hf.*
French 1
German 1
French 2
German 3
Astronomy
Mathematics 3

Fourth Year

History 4
Political Science 3, 4
Philosophy 5, 7
English 4b, *hf.*
English 6
Education 2, *hf.*
Philosophy 3, 4
Philosophy 6, *hf.*
Philosophy 8, *hf.*
English 7, *hf.*
French 2
German 3
German 4
Italian 1; *or*
Spanish 1
Astronomy

The College

MODERN LANGUAGE GROUP

First Year

Latin 1
German 1; *or*
French 1
Mathematics 1
English 1
History 1, *hf.*
German A; *or*
French A
Physics 1, *hf.*
Chemistry 1
Public Speaking, *hf.*
Physical Training

Second Year

French 1; *or*
German 1
History 2
English 2, 3
Latin 2
Chemistry 1; *or*
Biology 1
Mathematics 2

Third Year

French 2; *or*
German 4
Philosophy 1, 2
Political Science 1, *hf.*
English Bible, *hf.*
English 4a, *hf.*
German 3
Biology 1 *or* 2; *or*
Physics 2
Political Science 2, *hf.*
Education 1, *hf.*
English 6
English 7, *hf.*
History 3
Mathematics 3
Astronomy

Fourth Year

German 4; *or*
French 2
Philosophy 5, 7
English 8
English 4b, *hf.*
German 3
Philosophy 8, *hf.*
Italian 1; *or*
Spanish 1
Education 2, *hf.*
Philosophy 3, 4
Philosophy 6, *hf.*
English 6
English 7, *hf.*
History 3 *or* 4
Hebrew 1
Astronomy

HOURS FOR COLLEGE COURSES

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
8	English 8 French A	Greek 5 French A	English 8 French A	Greek 5 French A	Greek 5
8.45	Chapel Exercises Daily				
9	Greek 1 German 1, 2 History 3	English 4 French 1 Education 1 Political Science 3, 4 Physics 4	Greek 1 German 1, 2 History 3 Mathematics 4	English 4 French 1 Education 1 Political Science 3, 4 Physics 4	Greek 1 German 1, 2 History 3 Mathematics 3
10	Latin 3, 4 English 3 History 4 Mathematics 1 Biology 2, 3	Latin 2 English 2 German 4 Eng. Bible 1, 2 Political Science 1, 2 Mathematics 1 Biology 4	Latin 2 English 5, 6 History 4 Physics 3 a	Latin 3, 4 English 2 German 4 Mathematics 1 Biology 2, 3	Latin 3, 4 English 5, 6 Mathematics 2
11	Latin 1 Greek 3, 4 Philosophy 1, 2 Physics 3 a	English 1 Philosophy 3 Philosophy 8 Mathematics 2 Biology 1	Latin 1 Greek 3, 4 Philosophy 1, 2	English 1 Philosophy 3 Philosophy 8 History 4 Mathematics 2 Biology 1	Latin 1 Greek 3, 4 Philosophy 1, 2 Education 1 Political Science 3, 4 Mathematics 4
12	English 4 German A Philosophy 5, 7 History 2 Mathematics 3	German A Physics 2 a	Philosophy 5, 7 Eng. Bible 1, 2 History 2 Political Science 1, 2 Mathematics 2 Physics A	German A Physics 2 a	Latin 2 English 1 German A Philosophy 5, 7 Eng. Bible 1, 2 History 2 Political Science 1, 2 Physics A
1					
2	Philosophy 8 Physics 2 b Physics 3 b Biology 1 (Lab.)	Chemistry 1 Chemistry 2 (Lab.) Chemistry 3 a, b	Physics 1	Physics 1 Biology 1 (Lab.)	English 7 Chemistry 1 (Lab.) Chemistry 2 (Lab.) Chemistry 3 a, b
3	History 1 Physics 2 b Physics 3 b Biology 1 (Lab.)	History 1 Chemistry 1 (Lab.) Chemistry 2 (Lab.) Chemistry 3 a, b	Physics 1	English 7 Physics 1 Biology 1 (Lab.)	History 1 Chemistry 1 (Lab.) Chemistry 2 (Lab.) Chemistry 3 a, b

BUILDINGS AND EQUIPMENT

BUILDINGS.

BOMBERGER MEMORIAL HALL, named for the first President of the College, is a large and imposing structure in the Romanesque style, built of Pennsylvania blue marble. In this building are the chapel and auditorium, ten commodious and well-lighted recitation rooms, four laboratories, the library, reading room, society halls, and administration offices. It is heated by steam and lighted with gas from the works on the campus. The College is indebted for the building to the generosity of Mr. Robert Patterson, of Philadelphia, whose donations to the building fund amounted to \$32,000 and to gifts from numerous other friends.

THE DORMITORIES for young men occupy three wings of a large four-story stone building, situated in the centre of the campus. In this building also are the recitation rooms and administration offices of Ursinus Academy, the College dining room, the College book room, and the gymnasium. All of the rooms are heated by steam.

THE GYMNASIUM is fitted up on the ground floor of East College with apparatus for exercise by means of parallel bars, horizontal bars, horse, pulley-weight machines, dumb-bells and Indian clubs. The toilet rooms are on the same floor, with facilities for shower and needle baths.

Out-door exercise is encouraged, and cordial support is given to athletic sports. The athletic field of the College affords superior grounds for the use of the football and baseball teams, and on the campus grounds have been set apart and graded for lawn tennis and field sports.

Buildings and Equipment

OLEVIAN HALL, a large dwelling on the west campus, is the home of young women attending the College or Academy, who do not room at home or with friends. The rooms are large, well lighted, and heated by steam.

LABORATORIES

THE BIOLOGICAL LABORATORY.

THE BIOLOGICAL LABORATORY is on the first floor of Bomberger Memorial Hall, and has a north and west exposure. The room is 30 x 40 feet in size, is well lighted and thoroughly fitted with tables, desks, cabinets, lockers, aquaria, etc. The laboratory equipment consists of twenty compound microscopes with powers ranging up to 1,000 diameters, dissecting microscopes, microtomes, projective lantern, stereopticon, camera lucida, water baths, incubator, and such other apparatus, glassware and reagents as are needed in the study of general morphology, histology and cytology of plants and animals. Special apparatus for experimental work in physiology has been added.

Each student is provided free of extra charge with all the instruments, glassware and re-agents needed; but he is held responsible for the care of these. The laboratory will accommodate twenty students at one sitting.

A considerable collection of zoölogical and botanical material, including the private collection of the late Professor P. Calvin Mensch, bequeathed to the College, is used for museum and illustration purposes.

A small department library, containing some of the best zoölogical, botanical and physiological works in English, French and German, besides many pamphlets, reprints, and government reports is open to the use of students in Biology.

The College

THE PHYSICAL LABORATORY.

THE PHYSICAL LABORATORY is situated in the second story of Memorial Hall. Modern improvements have recently been introduced and large additions made to the equipment, so that excellent facilities are provided for experimental work in every branch of Physics. The apparatus is of modern design, and has been selected with great care from the best European and American makers. The list includes a small dynamo, Ruhmkorff coil, galvanometers with telescope and scale, dynamometer, resistance coils, resistance box, wheatstone bridge, spectrometer (Geneva Society), spectroscope (Geneva Society), polariscope, four-inch refracting telescope, and a lathe for wood and metal turning, with screw-turning attachment.

The dark-room, for photographic work, 10 x 12 feet in size, is provided with running water, sinks, and all necessary apparatus for making negatives and lantern slides.

THE CHEMICAL LABORATORY.

THE CHEMICAL LABORATORY occupies a room 30 x 40 feet in size, well lighted, well ventilated and equipped with all the necessary apparatus for experimental work in general, analytical and organic Chemistry. Tables have been fitted up for the accommodation of twenty-five students, and each table is provided with such appliances as are necessary for gas generation and measurement, distillation, and the performance of experiments belonging to these courses. Students are held responsible for all breakages.

An additional number of tables has also been equipped for the performance of experiments in Physiological Chemistry in connection with the course given in Physiology.

Buildings and Equipments

THE PSYCHOLOGICAL LABORATORY.

THE PSYCHOLOGICAL LABORATORY, for which apparatus has been gradually acquired, now occupies a large room in Memorial Hall, especially fitted up for its use.

It contains all the instruments necessary for the demonstration of the important results of experimentation on the senses, for the accurate measurement of the time relations of mental phenomena, and is provided with a dark room.

Among the important pieces in the collection are a specially designed chronograph, revolving drums, a psychological pendulum, and a complete set of tuning forks for experiments on sound.

THE COLLEGE LIBRARY

The College Library contains about twelve thousand volumes, selected mainly for the purpose of study, reference and thoughtful reading. The Library contains, also, Tabard Inn Station No. 1014, for the use of student members, and other members of the town. The Library is open every week-day from 8.15 A. M. to 5 P. M. Sunday 2 to 5 P. M., and on appointed evenings during the week. Members of the College are allowed free access, under a few necessary limitations, to all the bookshelves. Each student is permitted to take out two volumes at a time. In addition to these privileges, special arrangements have been made which enable students to obtain books from Philadelphia libraries.

The reading room is supplied with foreign and American periodicals. The shelves contain encyclopedias,

The College

dictionaries and other books for particular and general reference. The following newspapers and periodicals appear on the files and tables, during the course of the year :—

NEWSPAPERS.—The Philadelphia Ledger, Press, Inquirer and North American ; The Reading Eagle ; American Economist ; Reformed Church Messenger ; Reformed Church Record ; Christian World ; Presbyterian ; Christian Intelligencer ; Christian Work and Evangelist, and local papers.

PERIODICALS.—Atlantic Monthly ; Harper's Magazine ; Century ; Contemporary Review ; Fortnightly Review ; Nineteenth Century and After ; North American Review ; Forum ; Critic ; Literary Digest ; Classical Review ; Outlook ; The American Historical Review ; Missionary Review ; Deutsche Rundschau ; Reformed Church Review ; Modern Language Association Notes ; The German American Annals ; The American Naturalist ; Popular Science Monthly ; Philosophical Review ; Mind ; Science ; Educational Review ; Review of Reviews, and a number of other periodicals.

SOCIETIES

For the mutual improvement of the students two Literary Societies are maintained in the College, the Zwinglian and the Schaff. Each has a special hall for its meetings.

The young men also maintain a flourishing Christian Association, which holds weekly prayer-meetings, engages in special Bible study, and is an active agent in promoting the religious life of the College.

Expenses

CLUBS

Voluntary associations, in which instructors and students meet periodically for the reading of papers, oral discussion and practical work are encouraged in connection with the departments of instruction. The Audubon Science Club and the Monday Night Club have been active and successful organizations. They are all open to persons not members of the College.

EXPENSES

COLLEGE FEES.

The College expenses of a student, including tuition, library, laboratory, gymnasium, and all other fees, are \$100 a year. Of this amount \$50 represents tuition or the value of a scholarship. Candidates for the ministry and children of ministers are exempt from the payment of tuition.

A charge of ten dollars is made in the bill of the last year to cover expenses of graduation.

A deposit of five dollars is required of each student to defray any expenses incurred by injury to property. The unexpended balance is returned to the student when he leaves the institution.

A student who is absent from College on account of sickness, or for any other cause, and retains his place in his class, pays the College fees in full during such absence, and payment is required before the student can be admitted to examination.

ROOM AND BOARD.

The charge for a furnished room in the College dormitories is \$60 a year, including heat, light and attendance. When two students occupy a room the charge is

The College

divided between them. A payment of five dollars on account is made by a student when he engages a room, which he forfeits in case he does not occupy the same.

Each student supplies his own towels, two pairs of sheets for single bed, a pair of pillow cases (19 x 34), a pair of blankets, a bed spread, six table napkins and a napkin ring.

Board may be obtained in clubs as low as seventy dollars for the College year. At the College dining hall the charge is one hundred and twenty dollars a year.

EXPENSES OF A STUDENT FOR ONE YEAR.

College fees	\$100	\$100
Room, two students in a room, each	30	30
Board	70 to	120

\$200 to \$250

Students for the ministry \$50 less.

PAYMENT OF BILLS.

Bills are due and must be paid, or their payment secured, at the College office, one-half at the opening of the year, before the student is enrolled for class work, and the other half at the middle of the year during the month of January.

PECUNIARY AID.

Young men otherwise unable to command the privileges of the institution are aided to the extent of their tuition bills, and in some cases in their room bills also, by giving them opportunity to render service to the College; by giving them a loan on approved security payable after graduation, without interest; or by beneficiary support. Students desiring aid in any of these forms must apply to the President of the College, and must sign an agreement embodying the conditions on which the aid is given.

Scholarships

ENDOWED SCHOLARSHIPS

The College possesses eighteen endowed scholarships of one thousand dollars each, yielding free tuition. Each scholarship is assigned annually to a student designated by the founder of the scholarship or by the College. The list of these scholarships is as follows :

THE GEORGE WOLFF SCHOLARSHIP, founded by the Rev. George Wolff, D.D., of Myerstown, Pa.

THE WILLIAM A. HELFFRICH SCHOLARSHIP, founded by the Rev. W. A. Helffrich, D.D., of Fogelsville, Pa.

THE NATHAN SPANGLER SCHOLARSHIP, founded by Mr. Nathan Spangler, of York, Pa.

THE ANNA M. BOMBERGER SCHOLARSHIP, founded by Miss Anna M. Bomberger, with gifts amounting to \$600, and completed by Mrs. H. S. Bomberger, both of Lancaster, Pa.

THE ABRAHAM WAGNER SCHOLARSHIP, founded under the will of Mr. Abraham Wagner, of the Robison Church, Berks County, Pa.

THE CARSON SCHOLARSHIP, founded under the will of Captain John Carson, of Newburg, Cumberland County, Pa.

THE KELKER SCHOLARSHIP, founded by Mr. Rudolph F. Kelker, of Harrisburg, Pa.

THE KEELEY SCHOLARSHIP, founded by Mr. Joseph Keeley, of Spring City, Pa.

THE JOHN B. FETTERS MEMORIAL SCHOLARSHIP, founded by Mrs. Rebecca B. Feters, of Uwchland, Chester County, Pa., in memory of deceased son, who died after a week's attendance at College in September, 1885.

THE JOHN BROWNBACK MEMORIAL SCHOLARSHIP, founded by Mrs. Melinda M. Acker and Miss Mary M. Brownback, of Uwchland, Chester County, Pa., in memory of their deceased father.

THE FRANKLIN W. KREMER MEMORIAL SCHOLARSHIP, founded by the Rev. F. W. Kremer, D.D., with gifts amounting to \$500, and completed by the Sunday-school of the First Reformed Church, of Lebanon, Pa., in grateful memory of his thirty-eight years' pastorate, by an endowment of \$500.

THE HENRY FRANCIS SCHOLARSHIP, founded by Mr. Henry Francis, of Spring City, Pa.

THE CLEMENTINA R. STEWART SCHOLARSHIP, founded under the will of Miss Clementina R. Stewart, of Myerstown, Pa.

THE J. WILLIAM BIRELEY SCHOLARSHIP, founded by Mr. J. William Bireley, of Frederick City, Md.

The College

THE JOHN B. AND HORACE A. FETTERS SCHOLARSHIP, founded under the will of Miss Mary M. Brownback, of Uwchland, Chester County, Pa.

THE MARY M. BROWNBACK NO. 2 SCHOLARSHIP, founded under the will of Miss Mary M. Brownback, of Uwchland, Chester County, Pa.

THE FRANCES KREADY SCHOLARSHIPS, founded by Miss Frances Kready, of Lancaster, Pa.

HONORS

COMMENCEMENT PARTS.

Commencement parts, assigned as honors to the members of the graduating class in the order of rank in scholarship, are valedictory and salutatory orations. At the discretion of the faculty an additional oration may be assigned as a third commencement part

GRADUATION WITH DISTINCTION.

Members of the graduating class, who have shown great proficiency in their entire course, may be graduated with distinction if, in the opinion of the faculty, their attainments warrant such honors. These distinctions are : *summa cum laude*, *magna cum laude*, and *cum laude* ; and are given only for unusual excellence in all the subjects pursued by the candidate.

DEPARTMENT HONORS.

Students may be graduated with special honors in departments of study in which they have shown exceptional proficiency, and in which they have done extra work as prescribed in the following rules :

RULES GOVERNING CANDIDATES FOR DEPARTMENT HONORS.

1. A candidate for department honors must have the endorsement of the professor in charge of the department in which he expects to try for such honors, and must enroll as a candidate at the Dean's office not later

Prizes

than one month after the opening of the college year in which he expects to receive his degree.

2. Students in the various groups may try for honors in the different departments of instruction as follows :

CLASSICAL GROUP—Latin, Greek, English, Philosophy, Education.

LATIN-MATHEMATICAL GROUP—Latin, Mathematics, English, Philosophy, Education.

MATHEMATICAL-PHYSICAL GROUP—Mathematics, Physics, English, Philosophy, Education.

CHEMICAL-BIOLOGICAL GROUP—Chemistry, Biology, English, Philosophy, Education.

HISTORICAL-POLITICAL GROUP—History, Political Science, English, Philosophy, Education.

MODERN LANGUAGE GROUP—German, French, English, Philosophy, Education.

3. A student shall be required to maintain a grade not lower than C in any course for which he is registered and must maintain an average of B while he is pursuing his work as a candidate for department honors.

4. A candidate shall be required to do an amount of work equivalent to one-half course in the department in which he intends to try for honors, in addition to the full number of courses prescribed for graduation ; and shall submit to the Faculty a thesis on some subject within the field represented by his extra work. The thesis must be presented at least one week before the time set for the Fourth year final examinations.

PRIZES

JUNIOR ORATORICAL PRIZES.

F. G. Hobson, A. M., of the Class of '76, has established a prize consisting of a gold medal, for the best oration delivered at the Junior Oratorical Contest on Monday evening of Commencement Week. A second medal, offered by the Rev. J. W. Meminger, D. D., of the Class of '84, is awarded to the oration ranking second in this contest. The third oration receives honorable mention.

ENGLISH PRIZE.

A prize of twenty dollars, established by Prof. A. H. Fetterolf, Ph. D., LL. D., President of Girard College, is

The College

awarded at the close of the second year to the student ranking highest in all the courses in English prescribed for the first two years. The prize is awarded at Commencement.

ADMISSION PRIZE.

The Board of Directors has given authority to the Faculty to award a four-year tuition scholarship to the candidate for admission who has been a student of Ursinus Academy not less than two years, and who has attained the highest average in all the subjects required for admission to College.

HIGH SCHOOL SCHOLARSHIPS.

Four-year tuition scholarships are awarded annually to graduates from the High Schools of the State, one from each School, who have maintained a grade of not less than 7.5 in all the subjects required for admission to Ursinus College, and whose final examination grade is at least 8.5, provided that the candidate has pursued all the subjects in regular classes of the School, without private tuition or supplementary instruction.

MEDICO-CHIRURGICAL SCHOLARSHIP.

In order to encourage young men to take a College Course before beginning the study of Medicine, the Medico-Chirurgical College, of Philadelphia, offers a free scholarship to one graduate of Ursinus College every three years.

DEGREES

DEGREE OF BACHELOR OF ARTS.

The degree of Bachelor of Arts is conferred by the Directors on all persons who have completed the academic exercises appointed for them by the Faculty and,

Degrees

upon final examination, have been approved as candidates for the same. The College bills and Society dues of candidates must be paid or secured, to the satisfaction of the Treasurer, by the Saturday before Commencement.

DEGREE OF MASTER OF ARTS.

The degree of Master of Arts in course is conferred upon graduates of this College holding the A. B. degree, or upon graduates of any other college making equal requirements for the Bachelor's degree, after they have satisfactorily completed a definite course of graduate or professional study and have submitted an approved thesis, relating to some subject of study pursued, and containing not less than three thousand words. The subject of the thesis must be selected six months before the time when the degree is to be conferred, and must be approved by the professor in charge of the department to which it is related, and the thesis itself, of which two typewritten or printed copies must be submitted, must be approved four weeks before the commencement at which the degree is to be conferred. Accepted theses become the property of the College.

THE ACADEMY

THE FACULTY

- REV. HENRY T. SPANGLER, D.D., *President of the College.*
WILLIAM W. CHANDLER, A.M., *Principal of the Academy, and
Instructor in English.*
REV. WHORTEN A. KLINE, A.M., B.D., *Vice-Principal, and
Instructor in Latin.*
HEINRICH PETERSEN, *Instructor in German and French.*
CHARLES H. SHAW, Ph.D., *Instructor in Botany and Physical
Geography.*
BLANCHE JACKSON SHAW, A.B., *Instructor in Mathematics.*
ADELAIDE RANKIN, B.O., *Instructor in Drawing and Painting.*
MARION GERTRUDE SPANGLER, A.B., *Director Department of
Music and Instructor in Piano.*
SOPHIE H. CASSELBERRY, *Teacher of Stenography and Type-
writing.*
ELEANOR BRECHT PRICE, B.S., *Librarian.*

ASSISTANT INSTRUCTORS.

- RAYMOND GARFIELD GETTEL, *History.*
EDWIN MILTON SANDO, *Greek.*
HARVEY STAUFFER GOTTSALL, *Latin.*
JOHN EZRA HOYT, *Physics.*
MILES ABDEL KEASEY, *Physics.*
HENRY HARMON KOERPER, *Mathematics.*

The Academy is an integral part of the organization of the College. While its course of study, recitations, discipline and general management are distinct and separate from the College, the connection is sufficiently close to give the students in the Academy the benefit of the elevating influences of a college community, with its body of professors and students, its visitors, lectures and diversified intellectual activities.

The central one of the group of buildings on the campus is devoted to the Academy. The Principal resides in the building with the students and has the direct oversight of the organized life of the school.

The Academy

Students are admitted at any time to the grade for which they are qualified by previous study. Applicants for admission to the first year of the course must be proficient in arithmetic through common and decimal fractions, the elements of English grammar and political geography.

All the facilities of the College for out-door exercise on the athletic field and for indoor exercise in the gymnasium, for training in the literary societies and the Y. M. C. A., and the privileges of the library and reading room are open to Academy students as their experience and needs may require.

The fee for instruction in the Academy is sixty dollars a year. The charge for furnished room and board is one hundred and seventy dollars a year. For instruction in bookkeeping, stenography and typewriting, music, drawing (advanced course) and painting there are additional charges, announced in detail in catalogue published separately by the Academy.

The Directors of the College have established a prize worth \$200, consisting of a four-year tuition scholarship, which will be awarded to the student passing the best examination in all subjects required for admission to Ursinus College. Students attending Ursinus Academy not less than two continuous years, and who have secured a record of proficiency in all subjects required for admission to College, by taking the final examinations in those subjects may compete for this prize.

The school year of the Academy is divided into three terms, opening the same day as the College, September 14, 1904. The vacations of the Academy correspond with those of the College.

For Academy catalogue or other information address the Principal at Collegeville.

The Academy

DEPARTMENT OF MUSIC

MARION GERTRUDE SPANGLER, A. B., *Director of the Department of Music, and Instructor in Piano, Organ and Theory.*

THE AIM OF THE DEPARTMENT is to cultivate the sensibility and to enable one to understand and appreciate art on the side of music. To this end thorough instruction is provided in Piano, Organ, Violin and Mandolin playing, Vocal and Instrumental Ensemble work, and in Theory of Music.

The detailed statement of courses, expenses, etc., in the Departments of Music and Art will be found in the catalogue published separately by the Academy.

DEPARTMENT OF ART

ADELAIDE RANKIN, *Instructor.*

The department offers thorough instruction in drawing, modeling in clay, and the higher art of painting in all its branches, with the view of fitting the student to do useful work in the industrial arts. To attain this purpose special attention is given to the elementary branches. The studio is equipped with drawing models and casts such as are used in the advanced art schools.

OLEVIAN HALL

Young women attending the Academy, who do not room at home or with friends, reside in Olevian Hall, a spacious dwelling on the west campus.

The hall is in charge of a Principal who stands in the relation of adviser to the young women. Each student receives such supervision as earnest young women absent from home should receive, but no student is subjected to unnecessary or annoying restraints.

THE SUMMER SESSION

The Summer Session of Ursinus College for the year 1904 will open on Monday, June 27th, at 8 o'clock a m., and close on Saturday, August 6th, at 12 o'clock noon. Students are expected to register on Saturday, June 25th.

The Summer Session is conducted under the authority of the faculty. The instruction is given by professors who are heads of departments in the college and by assistants elected by the faculty. The courses are designed to meet the needs of persons who wish to do academic work at a time when most institutions of learning are closed. They are intended especially for those who wish to prepare for college, for undergraduates and others who wish to pursue college courses, and for teachers who wish to fit themselves for higher grades of teaching. Women as well as men are admitted to all courses. For satisfactory college work, credit is given toward the degree of Bachelor of Arts.

Courses prescribed for the Summer Session may be pursued during the college year in non-residence, and the work done will count toward a degree in subjects in which the student maintains a grade of A or B. 'A student may not do more than one-third of the work required for a degree in non-residence.

Before entering the classes, students must register at the Dean's office and pay their fees at the Treasurer's office. The fees are : matriculation, \$5 ; fee for instruction, \$10 for a single course, \$15 for a double course, \$5 for each additional course ; laboratory fee, \$3.

For the special catalogue of the Summer Session or other information, address the Dean of the College at Collegeville.

Summer Session

COURSES OFFERED IN THE SUMMER SESSION

The following courses of instruction were offered in the session of 1903. Slight changes in the curriculum may be made for 1904.*

English

Essay Writing
English Classics
Rhetoric and Paragraph Writing
Daily Themes with Class Criticism
Study of Style
History of English Literature
Chaucer and Shakespeare
English Poetry

Latin

Latin for Beginners
Cæsar, Gallic War
Cicero, Orations
Vergil, Æneid
Prose Composition
Vergil Eclogues, Cicero, De Senectute
Livy, Book XXI
Horace, Odes, Satires
Cicero, De Oratore, Book I
Horace, Ars Poetica

Greek

Greek for Beginners
Xenophon, Anabasis
Prose Composition
Homer, Iliad
Xenophon, Memorabilia
History of Greek Literature
Herodotus, Babylonian History
Plato, Apology and Crito
Greek Moods and Tenses, Goodwin

German

German Grammar
Prose Composition and Conversation
Texts for Translations

French

French Grammar
Prose Composition
Texts for Translation

History

History of United States
History of England
Ancient History
Mediæval History
Modern History

Mathematics

Elementary Algebra
Plane Geometry
Higher Algebra
Solid Geometry
Plane Trigonometry
Analytic Geometry
Differential Calculus

Physics

Principles of Physics
Laboratory Experiments

Chemistry

Lectures and Recitations
Laboratory Experiments

Biology

Botany and Zoölogy
Lectures and Recitations
Laboratory and Field Work
General Biology
Lectures and Recitations
Laboratory and Field Work

Music

Piano
Vergil Practice Clavier
Voice

* For full outline of courses see the Summer Session Catalogue.

THE SCHOOL OF THEOLOGY

IN THE CITY OF PHILADELPHIA

3260-62 CHESTNUT STREET.

FACULTY AND LECTURERS

REV. HENRY T. SPANGLER, D.D., *President, and Professor of Church Polity.*

REV. JAMES I. GOOD, D.D., *Dean, and Professor of Systematic and Pastoral Theology and Reformed Church History.*

REV. JOHN H. SECHLER, D.D., *Professor of Church History and Homiletics.*

REV. WILLIAM J. HINKE, A.M., *Professor of the Hebrew Language and Literature.*

REV. PHILIP VOLLMER, Ph.D., D.D., *Professor of New Testament Literature and Instructor in German Homiletics.*

GEORGE B. HYNSON, A.M., *Instructor in Elocution.*

REV. JAMES A. WORDEN, D.D.,	} Lecturers on the Sunday-
REV. HENRY A. BOMBERGER, D.D.,	
REV. RUFUS W. MILLER, D.D.,	
REV. C. R. BLACKALL, D.D.,	

school.

REV. T. P. STEVENSON, D.D., *Lecturer on Sociology.*

VISITING COMMITTEE.

REV. ELI KELLER, D.D.,
REV. J. B. HENRY, A.M.,
REV. CHARLES H. COON, D.D.,
REV. L. K. DERR, D.D.,
REV. F. W. BERLEMAN, D.D.,
REV. R. C. ZARTMAN, D.D.,
REV. J. W. MEMINGER, D.D.,

REV. S. L. MESSINGER, S.T.D.,
REV. C. B. ALSPACH, A.M.,
REV. J. L. FLUCK, B.D.,
REV. E. F. WIEST,
REV. H. E. JONES, A.M.,
REV. G. A. SCHEER, D.D.,
REV. E. S. BROMER, B.D.

The School of Theology

ADMISSION

1. The School of Theology is open to students of all denominations of Christians.

2. Each applicant for admission must present a certificate of church membership, in good standing and full communion, or a statement from the church of which he is a member, approving of his purpose to devote himself to the Christian ministry or other Christian service.

3. The requirements for admission are :

(1) A diploma from an accepted college, certifying that the candidate has received a bachelor's degree. Or,

(2) A certificate of preparation for college, including both the ancient classical languages, and a certificate from accepted instructors of satisfactory examinations in Psychology, Logic, Ethics, Rhetoric, General History and Christian Evidences. Or,

(3) Evidence of a thorough English education, and a certificate of satisfactory examinations in Psychology, Logic, Rhetoric, General History and Christian Evidences.

4. Students may be admitted to advanced standing, provided they have completed, in some other theological school, an amount of work equal to that covered by the class they desire to enter, and bring evidence of satisfactory standing in the seminary they last attended.

5. Ministers in service desiring to pursue special lines of study will be received into any of the regular classes of the School, and will be awarded certificates for the courses they may complete.

6. Admission to the courses leading to the degree of Bachelor of Divinity is open to students of the School and to ministers in service under the conditions stated on page 12 of the special catalogue of the School of Theology.

The School of Theology

ARRANGEMENT OF COURSES

FIRST YEAR.

Hebrew 1, 2, 3, 4

Harper's Grammar and Manual.
Translation of Genesis I-VIII.
Translation at sight of Joshua.
Old Testament Introduction.
Old Testament Criticism.
Historical Geography of Palestine.

Theological Encyclopaedia

September to January.
Outlines of Encyclopædia.

Systematic Theology 1

January to May.
Introduction to Systematic Theology.

Greek 1, 2, 3

Gospel of John.
Parables. Life of Christ.
New Testament Introduction.
Life of Paul.

Practical Theology 1, 5

Homiletics.
Exercises in Sermon-Outlines.
German Homiletics.

Church History 1, 2, 5

Old Testament History.
Introduction to Church History.
The Apostolic Age.
Reformers of the Reformed Church.

SECOND YEAR.

Hebrew 5, 7, 8

Exegesis, First Book of Psalms ;
Parts of Minor Prophets.
Old Testament Theology.

Systematic Theology 2, 3

Cosmology. Anthropology.
Christology. Soteriology.

Practical Theology 2, 3, 5, 8, 9-12

Homiletics. Sermonizing.
German Homiletics
Catechetics. Haliéutics.
Liturgics. Elocution.

Greek 4, 5

Exegesis. James and Ephesians.
The Life of Paul.

Church History 3, 5

The Early and Mediæval Church.
History of the Reformed Church
in Switzerland and in the United States.

English Bible 1

History of the English Bible.

THIRD YEAR.

Hebrew 5, 9, 10

Old Testament Theology.
Exegesis, Parts of Major Prophets.
Aramaic. Daniel.

Systematic Theology 4, 5, 6, 7

Pneumatology. Ecclesiology.
Eschatology. Symbolics.

Church History 4, 5, 6

The Protestant Reformation.
The Modern Church.
History of the Reformed Church
in Germany.
History of Christian Doctrine.

Greek 5, 7, 8

Exegesis, Epistles to Romans
and Galatians.
New Testament Theology.

Practical Theology 3, 4, 5-8, 10-12

History of Preaching.
Sermonizing.
German Homiletics.
Church Polity.
Pastoral Theology.
Catechetics. Haliéutics.
Sociology. Elocution.

LISTS OF STUDENTS

STUDENTS IN THEOLOGY

GRADUATE STUDENTS.

- REV. ALEXANDER D. P. FRANTZ *Spring Forge, Pa.*
 Ursinus College.
- REV. WILLIAM GEORGE WELSH *James Creek, Pa.*
 A. B., Ursinus College, 1893.
- REV. GUSTAV ADOLPH HAAK *Egg Harbor, N. J.*
 A. B., Calvin College, 1899.
- REV. ELIAS S. NOLL *New Berlin, Pa.*
 A. B., Ursinus College, 1893.
- REV. ARTHUR PETER STEINEBREV† 3260 Chestnut St.
 A. B., Mission House, 1895.

SENIOR CLASS.

- HOWARD AHRENS ALTHOUSE . . *Reading* 3262 Chestnut St.
 B. E., Kutztown Normal School, 1900.
- FRANK SHEPARD BROMER . . *Schwenksville* 3262 Chestnut St.
 M. E., Lehigh University.
- HARRY JACOB DEISS* *Philadelphia* 3262 Chestnut St.
- LLOYD MONROE KNOLL *Reading* 3262 Chestnut St.
 A. B., Ursinus College, 1901.
- HARRY WAYNE KOCHENDERFER . *Ickesburg* 3260 Chestnut St.
 A. B., Ursinus College, 1901.
- ARTHUR CALVIN OHL *Bloomsburg* 3260 Chestnut St.
 A. B., Ursinus College, 1901.
- SAMUEL EDWIN RUPP *Oberlin* 3262 Chestnut St.
 A. B., Lebanon Valley College, 1901.

MIDDLE CLASS.

- SOLOMON THOMAS ACHENBACH . . *Nazareth* 3260 Chestnut St.
 A. B., Lafayette College, 1902.
- WILBER JERE KOHLER* *Nashville* 3260 Chestnut St.
- GEORGE ELMER KOPENHAVER . *Dalmatia* 3262 Chestnut St.
 A. B., Ursinus College, 1899.
- DALLAS RHINEHART KREBS . . *Hanover* 3260 Chestnut St.
 A. B., Ursinus College, 1902.
- FRANK ROHRER LEFEVER* . . *Lancaster* 3260 Chestnut St.

†In Residence. *Special Student.

Students in Theology

ROY EZRA LEINBACH*	<i>Lancaster</i>	3260 Chestnut St.
VERNON SPURGEON RICE	<i>Landisburg</i>	3260 Chestnut St.
A. B., Ursinus College, 1901.		
REUBEN SYLVESTER SNYDER*	<i>Lancaster</i>	3260 Chestnut St.

JUNIOR CLASS.

WILLIAM LABRE CLAPP	<i>Hartshorn, N. C.</i>	3260 Chestnut St.
A. B., Catawba College, 1903.		
IRWIN SAMUEL DITZLER*	<i>Hanover</i>	3260 Chestnut St.
York Collegiate Institute.		
MALCOLM PETER LAROS	<i>Collegeville</i>	3260 Chestnut St.
A. B., Ursinus College, 1903.		
JOHN LENTZ	<i>Royersford</i>	Royersford, Pa.
A. B., Ursinus College, 1902.		
ADAM SAMUEL PEELER	<i>Faith, N. C.</i>	3260 Chestnut St.
A. B., Valparaiso, Ind., 1903.		
ALBERT GIDEON PETERS	<i>Hoffman</i>	3260 Chestnut St.
A. B., Ursinus College, 1903.		
GEORGE MILTON SMITH*	<i>Walnutport</i>	3416 Sansom St.
Muhlenberg College.		
JAMES CALVIN STAMM*	<i>West Reading</i>	3262 Chestnut St.
WILLIAM PAUL WELKER*	<i>Myerstown</i>	3260 Chestnut St.
Ph. B., Albright College, 1903.		
WILLIAM AARON YEISLEY	<i>Palmer Township</i>	3260 Chestnut St.
A. B., Lafayette College, 1903.		

SUMMARY.

GRADUATE STUDENTS	5
SENIOR CLASS	7
MIDDLE CLASS	8
JUNIOR CLASS	10
TOTAL	30

*Special Student.

COLLEGE STUDENTS

GRADUATE STUDENT

ELEANOR BRECHT PRICE *Collegeville* Olevian Hall.
B. S. Ursinus College, 1886.

CLASSICAL GROUP

Professor GEORGE LESLIE OMWAKE, Adviser.

TITUS ALFRED ALSPACH *Allentown* 75 E. C.
Ursinus Academy. I Yr.

CHARLES HENRY BROWN *Tremont* 23 A.
Keystone State Normal School. I Yr.

OSCAR DAVIS BROWNBACH *Spring City* 78 E. C.
Ursinus Academy. IV Yr.

FRANK SWENCK FRY *Philadelphia* 72 E. C.
Ursinus Academy. I Yr.

HARVEY STAUFFER GOTTSCHALL . . . *Schwenksville* . . . Schwenksville.
Perkiomen Seminary. IV Yr.

WINFIELD SCHRODER HARMAN . . . *Emmitsburg, Md.* 82 E. C.
Emmitsburg High School. II Yr.

ROY VINCENT HARTMAN *Stony Creek Mills* Trappe.
Keystone State Normal School. II Yr.

HARRY HARMON KOERPER *Tremont* Mr. Koerper's.
Millersville State Normal School. I Yr.

MARY ELLEN LONG *Manheim* Olevian Hall.
Ursinus Academy. II Yr.

JOHN CALVIN MYERS *East Berlin* 76 E. C.
Cumberland Valley State Normal School. I Yr.

EVELYN AMANDA NEFF *Kutztown* Olevian Hall.
Keystone State Normal School. I Yr. Group Secretary.

CAROLINE ELIZABETH PAISTE *Collegeville* Mr. Paiste's.
Ursinus Academy. II Yr.

EDWARD HARTMAN REISNER *Mc Connellsburg* 74 E. C.
Cumberland Valley State Normal School. I Yr.

LINDEN HOWELL RICE *Saville* 45 N. C.
Bloomfield Academy. III Yr. Special.

EDWIN MILTON SANDO *Lebanon* 13 A.
Cumberland Valley State Normal School. IV Yr. Group President.

BERTHA EVELYN SHIPE *Sunbury* Olevian Hall.
Sunbury High School. III Yr.

DAVID RAMSON WISE *Reading* 84 E. C.
Reading High School. II Yr.

Candidate for Matriculation

CHARLES ADAM WAGNER *Ashbourne* Ashbourne
West Chester State Normal School.

College Students

MATHEMATICAL-PHYSICAL GROUP

Professor HENRY VOLKMAR GUMMERE, Adviser.

WM. BURGOYNE ASHENFELTER . . .	<i>Yerkes</i>	Yerkes.
	Ursinus Academy. I Yr.	
ROBERT W. EVANS	<i>Royersford</i>	Royersford.
	Bloomsburg State Normal School. I Yr. Special.	
JOHN EZRA HOYT	<i>Hammonton, N. J.</i>	80 E. C.
	Hammonton High School. IV Yr. Group President.	
MILES ABDEL KEASEY	<i>Dover</i>	83 E. C.
	Cumberland Valley State Normal School. II Yr.	
CLARENCE GARFIELD PLACE . . .	<i>Eagleville</i>	Eagleville.
	Ursinus Academy. III Yr.	
DANIEL HERBERT SCHWEYER . . .	<i>King-of-Prussia</i>	Mrs. Preston's.
	Ursinus Academy. II Yr. Group Secretary.	
JOHN BENJAMIN SHAUB	<i>Lancaster</i>	79 E. C.
	Williamson School. I Yr. Special.	
JOHN PAUL STONER	<i>Collegeville</i>	Mr. Stoner's.
	Ursinus Academy. III Yr. Special.	

CHEMICAL-BIOLOGICAL GROUP

Professor CHARLES HUGH SHAW, Adviser.

JESSE HALL ALLEN, M. D.	<i>Philadelphia</i>	Philadelphia.
	Amherst College. IV Yr. Special.	
EDWARD IRVIN COOK	<i>Five Forks</i>	76 E. C.
	Cumberland Valley State Normal School. I Yr. Group Secretary.	
RHEA EDNA DURVEA	<i>Reading</i>	Olevian Hall.
	Woman's College, Frederick, Md. I Yr. Special.	
DAVID REINER FARINGER	<i>Collegeville</i>	Mr. Faringer's.
	Ursinus Academy. II Yr.	
WILLIAM JOHN LENHART	<i>Dover</i>	73 E. C.
	Ursinus Academy. I Yr.	
JOSEPH ERVIN MCCONNELL	<i>Philadelphia</i>	55 N. C.
	Temple College. III Yr. Special.	
RALPH EDGAR MILLER	<i>New Tripoli</i>	50 N. C.
	Ursinus Academy. III Yr. Group President.	
WILLIAM MOORE	<i>Phoenixville</i>	81 E. C.
	Phoenixville High School. I Yr.	
RALPH LAUER ROTH	<i>Nashville</i>	81 E. C.
	Ursinus Academy. I Yr. Special.	
ARTHUR RALPH SMECK	<i>Lebanon</i>	75 E. C.
	Lebanon High School. I Yr.	
MARSHALL BYRON SPONSLER . . .	<i>Elizabethville</i>	73 E. C.
	Elizabethville High School. I Yr.	

College Students

HISTORICAL-POLITICAL GROUP

Professor JAMES LYNN BARNARD, Adviser.

WILLIAM HENRY BACHMAN	<i>Slatington</i>	71 E. C.
	Slatington High School. I Yr.	
WALTER BALLIET	<i>Philadelphia</i>	72 E. C.
	Ursinus Academy. I Yr. Special.	
JAY STANLEY BARDMAN	<i>Schwenksville</i>	Schwenksville.
	Ursinus Academy. II Yr.	
MARY ELMIRA BEHNEY	<i>Collegeville</i>	Mrs. Behney's.
	Ursinus Academy. II Yr. Group Secretary.	
ROBERT FLEMING BUTZ	<i>Alburtis</i>	50 N. C.
	Keystone State Normal School. III Yr.	
LESLIE DALE CRUNKLETON	<i>State Line</i>	74 E. C.
	Cumberland Valley State Normal School. I Yr.	
CHARLES SPIEGEL DOTTERER	<i>Philadelphia</i>	Mrs. Casselberry's.
	Ursinus Academy. II Yr.	
DESSA CORNELIA EBBERT	<i>Milton</i>	Olevian Hall.
	Milton High School. III Yr.	
JAMES ALFRED ELLIS	<i>Turbotville</i>	71 E. C.
	Ursinus Academy. I Yr.	
NELSON PLACE FEGLEY	<i>Collegeville</i>	Mr. Fegley's.
	Ursinus Academy. I Yr.	
WILLIAM BOWMAN FENTON	<i>Collegeville</i>	Mr. Fenton's.
	Ursinus Academy. I Yr.	
BEVERLEY AUGUSTUS FOLTZ	<i>Waynesboro</i>	Mrs. Preston's.
	Mercersburg Academy. II Yr.	
ELLIOTT FREDERICK	<i>Berwick</i>	52 N. C.
	Turbotville High School. III Yr.	
RAYMOND GARFIELD GETTEL	<i>Shippensburg</i>	80 E. C.
	Cumberland Valley State Normal School. IV Yr. Group President.	
FLOYD ERWIN HELLER	<i>Easton</i>	79 E. C.
	Lerch's School. I Yr.	
EDWARD FERDINAND KELLEY	<i>Minersville</i>	52 N. C.
	West Chester State Normal School. III Yr. Special.	
LILLIAN CRONISE LUTES	<i>Collegeville</i>	Miss Lutes's.
	Ursinus Academy. II Yr.	
ROY EMORY MABRY	<i>Mertztown</i>	84 E. C.
	Ursinus Academy. II Yr.	
HARRY HOWARD McCOLLUM	<i>Espy</i>	46 N. C.
	Bloomsburg State Normal School. III Yr. Special.	
ELIZABETH CAULNDER MILES	<i>Danville</i>	Mrs. Super's.
	Danville High School. IV Yr.	
JOHN BEADLE PRICE	<i>St. Clair</i>	53 N. C.
	Ursinus Academy. III Yr. Special.	
WILLIAM ELWOOD SHUNK	<i>Phoenixville</i>	Phoenixville.
	Phoenixville High School. I Yr.	

College Students

MARTIN WALKER SMITH	<i>Lebanon</i>	83 E. C.
	Lebanon High School. II Yr.	
CHARLES AUGUSTUS TOWNSEND	<i>Philadelphia</i>	53 N. C.
	Ursinus Academy. III Yr. Special.	
CLAUDE DEISHER TREXLER	<i>Shamrock</i>	56 N. C.
	Ursinus Academy. III Yr.	
RALPH FRY WISMER	<i>Reading</i>	Trappe.
	Reading High School. III Yr.	
MABEL PAULINE WOLFF	<i>Blue Bell</i>	Olevian Hall.
	Ursinus Academy. III Yr.	

Candidate for Matriculation

JESSE L. HUNSBERGER	<i>Royersford</i>	Royersford.
	Juniata College.	

MODERN LANGUAGE GROUP

Professor KARL JOSEF GRIMM, Adviser.

ALMA JULIA CLAMER	<i>Collegeville</i>	Mr. Clamer's.
	Ursinus Academy. IV Yr. Group President.	
GRACE NEILSON DOTTERER	<i>Philadelphia</i>	Olevian Hall.
	Ursinus Academy. I Yr.	
ANNA MABEL HOBSON	<i>Collegeville</i>	Mr. Hobson's
	Wilson College. II Yr. Group Secretary.	
MARY EMMA SHADE	<i>Royersford</i>	Olevian Hall.
	Royersford High School. IV Yr.	
MERION STELLA SMITH	<i>Eagleville</i>	Eagleville.
	Ursinus Academy. I Yr. Special.	
MIRANDA I. D. STICK	<i>Glenville</i>	Olevian Hall.
	Glenville Academy, I Yr.	
MARY HELFFENSTEIN STONER	<i>Collegeville</i>	Mr. Stoner's.
	Ursinus Academy. III Yr.	

LATIN-MATHEMATICAL GROUP*

Professor WHORTEN ALBERT KLINE, Adviser.

Candidates for Matriculation

JOHN LINWOOD EISENBERG	<i>Royersford</i>	Royersford.
	Juniata College.	
HENRY G. LANDES	<i>Lansdale</i>	Lansdale.
	West Chester State Normal School.	
ELMER B. ZIEGLER	<i>Hatboro</i>	Hatboro.
	West Chester State Normal School.	

* Offered, September, 1903.

COLLEGE STUDENTS (arranged alphabetically)

Allen, Jesse Hall, M.D., (Special)	IV Yr.	Chemical-Biological
Alspach, Titus Alfred,	I Yr.	Classical
Ashenfelter, William Burgoyne,	I Yr.	Mathematical-Physical
Bachman, William Henry,	I Yr.	Historical-Political
Balliet, Walter, (Special)	I Yr.	Historical-Political
Bardman, Jay Stanley,	II Yr.	Historical-Political
Behney, Mary Elmira,	II Yr.	Historical-Political
Brown, Charles Henry,	I Yr.	Classical
Brownback, Oscar Davis,	IV Yr.	Classical
Butz, Robert Fleming,	III Yr.	Historical-Political
Clamer, Alma Julia,	IV Yr.	Modern Language
Cook, Edward Irvin,	I Yr.	Chemical-Biological
Crunkleton, Leslie Dale,	I Yr.	Historical-Political
Dotterer, Charles Spiegel,	II Yr.	Historical-Political
Dotterer, Grace Neilson,	I Yr.	Modern Language
Duryea, Rhea Edna, (Special)	IV Yr.	Chemical-Biological
Ebbert, Dessa Cornelia,	III Yr.	Historical-Political
Ellis, James Alfred,	I Yr.	Historical-Political
Evans, Robert W., (Special)	I Yr.	Mathematical-Physical
Faringer, David Reiner,	II Yr.	Chemical-Biological
Fegley, Nelson Place,	I Yr.	Historical-Political
Fenton, William Bowman,	I Yr.	Historical-Political
Foltz, Beverly Augustus,	II Yr.	Historical-Political
Frederick, Elliott,	III Yr.	Historical-Political
Fry, Frank Swenck,	I Yr.	Classical
Gettel, Raymond Garfield,	IV Yr.	Historical-Political
Gottshall, Harvey Stauffer,	IV Yr.	Classical
Harman, Winfield Schroder,	II Yr.	Classical
Hartman, Roy Vincent,	II Yr.	Classical
Heller, Floyd Erwin,	I Yr.	Historical-Political
Hobson, Anna Mabel,	II Yr.	Modern Language
Hoyt, John Ezra,	IV Yr.	Mathematical-Physical
Keasey, Miles Abdel,	II Yr.	Mathematical-Physical
Kelley, Edward Ferdinand, (Special)	III Yr.	Historical-Political
Koerper, Harry Harmon,	I Yr.	Classical
Lenhart, William John,	I Yr.	Chemical-Biological
Long, Mary Ellen,	II Yr.	Classical
Lutes, Lillian Cronise,	II Yr.	Historical-Political
Mabry, Roy Emory,	II Yr.	Historical-Political
McCollum, Harry Howard, (Special)	III Yr.	Historical-Political
McConnell, Joseph Ervin, (Special)	III Yr.	Chemical-Biological
Miles, Elizabeth Caulnder,	IV Yr.	Historical-Political
Miller, Ralph Edgar,	III Yr.	Chemical-Biological
Moore, William,	I Yr.	Chemical-Biological

College Students

Myers, John Calvin,	I Yr.	Classical
Neff, Evelyn Amanda,	I Yr.	Classical
Paiste, Caroline Elizabeth,	II Yr.	Classical
Place, Clarence Garfield,	III Yr.	Mathematical-Physical
Price, Eleanor Brecht,	I Yr.	Graduate Student
Price, John Beadle, (Special)	III Yr.	Historical-Political
Reisner, Edward Hartman,	I Yr.	Classical
Rice, Linden Howell, (Special)	III Yr.	Classical
Roth, Ralph Lauer, (Special)	I Yr.	Chemical-Biological
Sando, Edwin Milton,	IV Yr.	Classical
Schweyer, Daniel Herbert,	II Yr.	Mathematical-Physical
Shade, Mary Emma,	IV Yr.	Modern Language
Shaub, John Benjamin, (Special)	I Yr.	Mathematical-Physical
Shipe, Bertha Evelyn,	III Yr.	Classical
Shunk, William Elwood,	I Yr.	Historical-Political
Smeck, Arthur Ralph,	I Yr.	Chemical-Biological
Smith, Martin Walker,	II Yr.	Historical-Political
Smith, Merion Stella, (Special)	I Yr.	Modern Language
Sponsler, Marshall Byron,	I Yr.	Chemical-Biological
Stick, Miranda I. D.,	I Yr.	Modern Language
Stoner, John Paul, (Special)	III Yr.	Mathematical-Physical
Stoner, Mary Helffenstein,	III Yr.	Modern Language
Townsend, Charles Augustus, (Special).	III Yr.	Historical-Political
Trexler, Claude Deisher,	III Yr.	Historical-Political
Wise, David Ramson,	II Yr.	Classical
Wismer, Ralph Fry,	III Yr.	Historical-Political
Wolff, Mabel Pauline,	III Yr.	Historical-Political

Candidates for Matriculation

Eisenberg, John Linwood,	Latin-Mathematical
Hunsberger, Jesse L.,	Historical-Political
Landes, Henry G.,	Latin-Mathematical
Wagner, Charles Adam,	Classical
Ziegler, Elmer B.,	Latin-Mathematical

Summary of College Students

GRADUATE STUDENTS	1
CLASSICAL GROUP	18
LATIN-MATHEMATICAL GROUP	3
MATHEMATICAL-PHYSICAL GROUP	8
CHEMICAL-BIOLOGICAL GROUP	11
HISTORICAL-POLITICAL GROUP	28
MODERN LANGUAGE GROUP	7
Total	<u>76</u>

STUDENTS IN THE SUMMER SESSION

WILLIAM H. BACHMAN	<i>Slatington</i>	The Alberta.
JENNIE BEAGLE	<i>Bloomsburg</i>	Olevian Hall.
ELMER H. CARL	<i>Ironbridge</i>	Ironbridge
EDWIN IRVIN COOK	<i>Five Forks</i>	52 N. C.
J. LINWOOD EISENBERG	<i>Royersford</i>	Royersford.
JAMES ALFRED ELLIS	<i>Turbotville</i>	29 A.
BERTHA V. FAGELY	<i>Norristown</i>	Norristown.
NIOBE FEGELY	<i>Collegeville</i>	Mr. Fegely's.
FLORENTINO MOSQUERA FERNANDEZ	<i>Asturias, Spain</i>	48 N. C.
HORACE MANN FETTEROLF	<i>Collegeville</i>	Mr. Fetterolf's.
O. HERBERT FOGELSANGER	<i>Shippensburg</i>	Mrs. Stanton's.
WILLIAM SHERMAN HAER	<i>St. Thomas</i>	Mr. Faringer's.
FRANK EARL HAINES	<i>Medford, N. J.</i>	The Alberta.
CHARLES B. HEINLY	<i>York</i>	Miss Kratz's.
JESSE L. HUNSBERGER	<i>Royersford</i>	Royersford.
OSCAR WALKER HUNSICKER	<i>Yerkes</i>	Yerkes.
EDITH SHAW JONES	<i>Montrose</i>	Mr. Kaisinger's.
ROSE H. JUDGE	<i>Mansfield</i>	Mr. Kaisinger's.
ELIZABETH MAY KEINARD	<i>Phoenixville</i>	Phoenixville.
EDWARD FERDINAND KELLEY	<i>Bloomsburg</i>	51 N. C.
HELEN KEYSER	<i>Collegeville</i>	Mr. Keyser's.
LILLIAN C. LUTES	<i>Collegeville</i>	Miss Lutes's.
EVELYN MESSINGER	<i>Trappe</i>	Trappe.
J. CORNELL B. MARCH	<i>Parkerford</i>	Mr. Kaisinger's.
JOSEPH E. MCCONNELL	<i>Philadelphia</i>	55 N. C.
GEORGE H. MITCHELL	<i>Philadelphia</i>	Mrs. Casselberry's
S. REA MORRIS	<i>Pottstown</i>	Pottstown.
RICHARD SYDNEY NEWBOLD	<i>Norristown</i>	Norristown.
MARY NYCE	<i>Schwenksville</i>	Schwenksville.
LARETA SCHEUREN	<i>Collegeville</i>	Mr. Scheuren's.
A. ELWOOD SHUNK	<i>Phoenixville</i>	Phoenixville.
ARTHUR RALPH SMECK	<i>Lebanon</i>	56 N. C.
MARSHALL B. SPONSLER	<i>Elizabethville</i>	Mrs. Casselberry's.
HOWARD P. TYSON	<i>Collegeville</i>	Mr. Tyson's.
NORA YORGEY	<i>Limerick</i>	Limerick.
ELMER B. ZIEGLER	<i>Hatboro</i>	Hatboro.

ACADEMY STUDENTS

This list contains the names of all students connected with the Academy from January, 1903, to January, 1904.

H. H. ALBERT	<i>Stockertown.</i>	18 A.
*TITUS ALFRED ALSPACH	<i>Lebanon</i>	18 A.
MARY LARUE ARMSTRONG	<i>Providence Square.</i> Providence Sq.	
*WILLIAM BURGOWNE ASHENFELTER.	<i>Yerkes</i>	Yerkes
*WALTER BALLIET	<i>Philadelphia</i>	20 A.
ROBERT RUFUS BAUTSCH	<i>Shoemakersville.</i>	21 A.
GEORGE EDWIN BECK	<i>Phoenixville</i>	26 A.
MAMIE LUGRETTA BLANCK	<i>Sumneytown</i>	Sumneytown.
GEORGE HORSTICK BORDNER.	<i>Collegeville</i>	Mr. Bordner's.
EDMA BETHIA BOSTON.	<i>Centre Moreland</i>	Olevian Hall.
SAMUEL H. BRUNNER	<i>Phoenixville</i>	Phoenixville.
HAROLD EMERY BRYNER	<i>Cisna Run</i>	19 A.
LOLA ALBERTA BUTLER	<i>Collegeville</i>	Mr. Butler's.
ABBA DUBOIS CARRELL.	<i>Collegeville</i>	Dr. Krusen's.
LOUIS BOYER CHAMBERLAIN	<i>Cheltenham</i>	27 A.
WALTER IRVIN CLEGG	<i>Phoenixville</i>	Phoenixville.
ROBERT KING CONNESS.	<i>Mattapan, Mass.</i>	11 A.
HARVEY BEAVER DANNEHOWER	<i>Centre Square</i>	Centre Square.
*GRACE NEILSON DOTTERER	<i>Philadelphia</i>	Olevian Hall.
WEBB S. DULL	<i>Norristown.</i>	Norristown.
WILLIAM C. L. EHRICH.	<i>Allentown.</i>	18 A.
*JAMES ALFRED ELLIS	<i>Exchange</i>	25 A.
*NEILSON PLACE FEGLEY.	<i>Providence Square.</i> Providence Sq.	
*WILLIAM BOWMAN FENTON	<i>Collegeville</i>	Mr. Fenton's.
FLORENTINO MOSQUERA FERNANDEZ	<i>Asturias, Spain</i>	20 A.
FRED MAHLON FOGLEMAN	<i>Munhall</i>	27 A.
WALLACE BARTMAN FRICK.	<i>Limerick</i>	Limerick
*FRANK SWENCK FRY.	<i>Philadelphia</i>	9 A.
RAFAEL GARCIA	<i>Havana, Cuba</i>	24 A.
WILLIAM VERNON GODSHALL.	<i>Gratersford</i>	Gratersford.
ARTHUR GOETTEL	<i>Sumneytown.</i>	Sumneytown.
WALTER BOSSERT HATFIELD	<i>Schwenksville</i>	Schwenksville.
OSCAR HERBERT HIRT	<i>York</i>	21 A.
KATHARINE HENDRICKS HOBSON	<i>Collegeville</i>	Mr. Hobson's.
ANNA LAURA HOWELL	<i>Scranton</i>	Olevian Hall.
HERBERT HUGHES	<i>Royersford.</i>	76 N. C.
STANLEY HUNSICKER.	<i>Ironbridge</i>	Ironbridge
CLARA AGNES KAISINGER.	<i>Collegeville.</i>	Mr. Kaisinger's.
LINWOOD PETERMAN KEELER.	<i>Royersford</i>	Royersford.
CHARLES ROBERT KOPP	<i>York</i>	25 A.
FRANCIS TWINING KRUSEN.	<i>Collegeville.</i>	Dr. Krusen's.

* Admitted to College, September, 1903.

Academy Students

FRANKLIN PIERCE KUGLER	<i>Linfield</i>	Linfield.
FREDERICK CHARLES LAFONTAINE .	<i>Montreal, Canada</i>	20 A.
WINFRED REINER LANDES	<i>Collegeville</i>	Mr. Landes's.
CHESTER COUNTY LANDIS	<i>Eldredge, N. J.</i>	26 A.
HARRY PAUL LANZ	<i>Norristown</i>	Norristown.
HARVEY MOYER LEIDY	<i>Souderton</i>	14 A.
*WILLIAM JOHN LENHART	<i>Dover</i>	9 A.
LOUIS LONGAKER	<i>Royersford</i>	Royersford.
THOMAS CLARK MILLER	<i>Red Lion</i>	27 A.
GEORGE H. MITCHELL	<i>Wakum, Mass.</i>	24 A.
RAUL NUNEZ	<i>Havana, Cuba</i>	10 A.
DAVID WEAVER PAIST	<i>Collegeville</i>	Mr. Paist's.
JOHN BROOK PAIST	<i>Philadelphia</i>	Mr. Paist's.
*EDWARD HARTMAN REISNER . . .	<i>McConnellsburg</i>	14 A.
CATHARINE ALMA ROBISON	<i>Collegeville</i>	Mr. Robison's.
*RALPH LAUER ROTH	<i>Nashville</i>	25 A.
BENJAMIN FRANKLIN SCHAPPELL .	<i>Virginsville</i>	20 A.
RAFAEL SCHUCK	<i>Ponce, Porto Rico</i>	9 A.
JOHN LEROY SCHWEYER	<i>King of Prussia</i>	9 A.
CHARLES J. SEITTER	<i>Philadelphia</i>	10 A.
FREDERICK WILLIAM SEITTER . . .	<i>Philadelphia</i>	10 A.
ARTHUR WILLIAM SMITH	<i>Phoenixville</i>	24 A.
*MERION STELLA SMITH	<i>Eagleville</i>	Eagleville
HARRY WILLIAM SNYDER	<i>Reading</i>	19 A.
JOHN HENRY AUGUSTUS SPANGLER .	<i>Collegeville</i>	President's House.
SARA MABEL SPANGLER	<i>Collegeville</i>	President's House.
HAROLD DEAN STEWARD	<i>Perrysville, Ohio</i>	19 A.
JUDITH VIOLA STONER	<i>Collegeville</i>	Mr. Stoner's.
WILLIAM HOY STONER	<i>Collegeville</i>	Mr. Stoner's.
ADA KATHRYN THOMPSON	<i>Collegeville</i>	Mrs. Thompson's.
EVA MAE THOMPSON	<i>Collegeville</i>	Mrs. Thompson's.
ALBERT ROSENBERGER THOMPSON .	<i>Collegeville</i>	Mrs. Thompson's.
JOHN ELLIS TOBIAS	<i>Tremont</i>	21 A.
JOSE MARIA VILLARNOVO	<i>Havana, Cuba</i>	52 N. C.
EMERSON FRANKLIN WADE	<i>Pottstown</i>	Pottstown.
HERBERT NEWTON WANNER	<i>Arcola</i>	Arcola.
WILLIAM WATT	<i>Norristown</i>	Norristown.
GEORGE BANEY WOLFF	<i>Blue Bell</i>	Blue Bell.
ELIZABETH REINER YERKES	<i>Arcola</i>	Arcola.
RICHARD REED YOCUM	<i>Lebanon</i>	18 A.
AUGUSTUS B. ZIEGLER	<i>Royersford</i>	26 A.
CLARENCE HOOVER ZIMMERMAN . .	<i>Centre Square</i>	Centre Square.

* Admitted to College, September, 1903.

STUDENTS IN MUSIC, DRAWING AND PAINTING

EDMA BETHIA BOSTON	<i>Centre Moreland</i>	Olevian Hall.
MAE LOUISE BOWER	<i>Collegeville</i>	Dr. Bower's.
ABBA DUBOIS CARRELL	<i>Collegeville</i>	Dr. Krusen's.
GRACE NEILSON DOTTERER	<i>Philadelphia</i>	Olevian Hall.
FRED MAHLON FOGLEMAN	<i>Munhall</i>	27 A.
WILLIAM VERNON GODSHALL	<i>Gratersford</i>	Gratersford.
CHARLES GROVE HAINES	<i>Bigmount</i>	80 E. C.
WINFIELD SCHRODER HARMAN	<i>Emmitsburg, Md.</i>	82 E. C.
ANNA MABEL HOBSON	<i>Collegeville</i>	Mr. Hobson's.
KATHARINE HENDRICKS HOBSON	<i>Collegeville</i>	Mr. Hobson's.
HERBERT HUGHES	<i>Royersford</i>	76 N. C.
CLARA AGNES KAISINGER	<i>Collegeville</i>	Mr. Kaisinger's.
HELEN KEYSER	<i>Collegeville</i>	Mr. Keyser's.
CHARLES ROBERT KOPP	<i>York</i>	25 A.
FRANCIS TWINING KRUSEN	<i>Collegeville</i>	Dr. Krusen's.
FREDERICK CHARLES LAFONTAINE	<i>Montreal, Canada</i>	20 A.
WINFRED REINER LANDES	<i>Collegeville</i>	Mr. Landes's.
JOSE GONSALEZ LLAGUNO	<i>Trucios, Spain</i>	10 A.
MARY ELLEN LONG	<i>Manheim</i>	Olevian Hall.
EVELYN MESSINGER	<i>Trappe</i>	Trappe.
BERTHA MOSER	<i>Collegeville</i>	Mr. Moser's.
FREDERICK LEROY MOSER	<i>Collegeville</i>	Mr. Moser's.
SUE MOSER	<i>Collegeville</i>	Mr. Moser's.
JOHN BROOK PAIST	<i>Philadelphia</i>	Mr. Paist's.
ELEANOR BRECHT PRICE	<i>Collegeville</i>	Olevian Hall.
LARETA SCHEUREN	<i>Collegeville</i>	Mr. Scheuren's.
JOHN LEROY SCHWEYER	<i>King-of-Prussia</i>	9 A.
ARTHUR WILLIAM SMITH	<i>Phoenixville</i>	24 A.
JOHN HENRY AUGUSTUS SPANGLER	<i>Collegeville</i>	President's House.
SARA MABEL SPANGLER	<i>Collegeville</i>	President's House.
JUDITH VIOLA STONER	<i>Collegeville</i>	Mr. Stoner's.
MARY HELFFENSTEIN STONER	<i>Collegeville</i>	Mr. Stoner's.
MADGE STROUD	<i>Collegeville</i>	Mr. Stroud's.
ALBERT ROSENBERGER THOMPSON	<i>Collegeville</i>	Mrs. Thompson's.
HERBERT NEWTON WANNER	<i>Arcola</i>	Arcola.
LENORE LILLIAN WISE	<i>Spring Mount</i>	Spring Mount.
NORA YERGEY	<i>Limerick</i>	Limerick.
ELIZABETH REINER YERKES	<i>Arcola</i>	Arcola.

Academy Summary

ACADEMY STUDENTS	83
STUDENTS IN MUSIC, DRAWING AND PAINTING	38
	<hr/> 121
DEDUCT NAMES REPEATED	21
TOTAL	<hr/> 100

GENERAL SUMMARY

THEOLOGICAL STUDENTS	30
COLLEGE STUDENTS	76
SUMMER SESSION	36
ACADEMY STUDENTS	<u>100</u>
	242
DEDUCT NAMES REPEATED	<u>34</u>
TOTAL	208

PRIZES, HONORS AND DEGREES

Awarded in 1902-1903.

PRIZES

(Including Scholarship Prizes.)

English Prize—ELLIOTT FREDERICK.

Junior Oratorical Prizes—EDWIN MILTON SANDO, ELIZABETH CAULNDER MILES.

Admission Prize—NELSON PLACE FEGLEY.

Kutztown Normal School Scholarship Prize—EVELYN AMANDA NEFF.

Lebanon High School Scholarship Prize—ARTHUR RALPH SMECK.

Shippensburg Normal School Scholarship Prize—(1901) EDWIN HARTMAN REISNER.

Shippensburg Normal School Scholarship Prize—(1903) LESLIE DALE CRUNKLETON.

Millersville Normal School Scholarship Prize—HARRY HARMON KOERPER.

Prizes Awarded in School of Theology

Duttera Prize in Church History—CARL GEORGE PETRI.

Prize in Reformed Church History—CARL GEORGE PETRI.

Prize in Hebrew for Juniors—DALLAS RHINEHART KREBS.

Prize in New Testament Greek—HARRY WAYNE KOCHENDERFER.

HONORS

(Department.)

Physics and Mathematics—ISAIAH MARCH RAPP.

Biology and Chemistry—HENRY GRABER.

History and Political Science—CHARLES GROVE HAINES.

Modern Languages—MARION GERTRUDE SPANGLER.

(Commencement Parts.)

Valedictory—HENRY GRABER.

Salutatory—CHARLES GROVE HAINES.

DEGREES

Bachelor of Arts, with Honors

Summa Cum Laude.

HENRY GRABER.

CHARLES GROVE HAINES.

Magna Cum Laude.

JOHN HENRY POORMAN.

MARION GERTRUDE SPANGLER.

Cum Laude.

WALTER EDWARD HOFFSOMMER.

Prizes, Honors and Degrees

Bachelor of Arts

WILLIAM RADCLIFFE ANSON.	ALBERT GIDEON PETERS.
NEVIN FRANKLIN GUTSHALL.	ISAIAH MARCH RAPP.
FRANK HENDRIKS HOBSON.	JEAN LEROY ROTH.
MALCOLM PETER LAROS.	ALVIN WAGNER.

Master of Arts

(Honorary.)

REV. ROSS FREDERICK WICKS, Pastor of the Fourth Reformed Church,
Dayton, Ohio.

COLLEGE ASSOCIATIONS

THE ALUMNI ASSOCIATION

The object of this Association is to perpetuate fraternal regard among the graduates of the college and to promote in every way the interests of their Alma Mater. Graduates from the college, graduates from the School of Theology, and all persons admitted to a degree higher than the first in the institution are eligible to membership.

The Association is entitled to a representation of five members in the Board of Directors. These members are nominated by the Association and serve five years.

OFFICERS FOR 1902-1903.

President—MISS VINNIE OLEVIA MENSCH, A.B. '99, Pennsburg, Pa.

Vice-President—REV. WALTER E. GARRETT, A.B., '99, McConnells-town, Pa.

Secretary and Treasurer—REV. S. L. MESSINGER, S.T.D., '85, Trappe, Pa.

Historian—REV. JOHN EDWARD STONE, A.B., '00, Thornville, Ohio.

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Treasurer—EDWIN L. SCHRODER, York, Pa.

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College Associations

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Secretary—PROFESSOR HIRAM H. SHENK, A.M., '99, Annville, Pa.

Treasurer—JOHN C. HOUCK, A.B., '01, Lebanon, Pa.

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President—REV. J. G. KERSCHNER, S.T., '98, Mahanoy City, Pa.

Vice-President—REV. P. H. HOOVER, S.T., '98, Dushore, Pa.

Secretary—REV. J. S. TOMLINSON, A.B., '00, Mahanoy Plane, Pa.

Treasurer—REV. WILLIAM TOENNES, A.B., S.T., '97, Hazleton, Pa.

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President—REV. CHARLES H. BRANDT, A.B., '90, Phoenixville, Pa.

Vice-President—DR. W. A. MOSTELLER, Phoenixville, Pa.

Secretary and Treasurer—REV. E. W. LENTZ, A.B., '95, Royersford, Pa.

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THE URSINUS BULLETIN

JANUARY, 1905

URSINUS COLLEGE

1904-1905

Volume III

Number II

Published by
URSINUS COLLEGE
Collegeville, Pa.

1905

January							February							March						
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1906

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22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23
29	30	27	28	29	30	31	.	.	24	25	26	27	28	29	30
July							August							September						
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8	9	10	11	12	13	14	5	6	7	8	9	10	11	2	3	4	5	6	7	8
15	16	17	18	19	20	21	12	13	14	15	16	17	18	9	10	11	12	13	14	15
22	23	24	25	26	27	28	19	20	21	22	23	24	25	16	17	18	19	20	21	22
29	30	31	26	27	28	29	30	31	.	$\frac{23}{30}$	24	25	26	27	28	29

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CALENDAR

1905.

Jan. 4, Wednesday,	CHRISTMAS RECESS ends, 8 a. m.
Jan. 19, Thursday,	Semi-Annual Examinations begin.
Jan. 26, Thursday,	Day of Prayer for Colleges.
Jan. 27, Friday,	SECOND TERM begins, 8 a. m.
Feb. 22, Wednesday,	Washington's Birthday, a holiday.
April 18, Tuesday,	EASTER RECESS begins, 4 p. m.
April 26, Wednesday,	RECESS ends, 8 a. m.
April 26, Wednesday,	SPECIAL SPRING TERM begins.
May 4, Thursday,	School of Theology, commencement, 8 p. m.
May 22, Monday,	Senior Final Examinations begin.
May 29, Monday,	Semi-Annual Examinations begin.
May 30, Tuesday,	Memorial Day, a holiday.
June 4, Sunday,	Baccalaureate Sermon, 8 p. m.
June 5, Monday,	Examinations for Admission begin.
June 5, Monday,	Class Day Exercises, 2 p. m.
June 5, Monday,	Junior Oratorical Contest, 8 p. m.
June 6, Tuesday,	Annual Meeting of the Directors, 10 a. m.
June 6, Tuesday,	Alumni Meeting, 2 p. m.
June 6, Tuesday,	Alumni Oration, 8 p. m.
June 7, Wednesday,	COMMENCEMENT, 10 a. m.
June 26, Monday,	Summer Session begins.
Aug. 5, Saturday,	Summer Session ends.

Summer Vacation

Sept. 11, Monday,	Examinations for Admission begin.
Sept. 11, Monday,	Registration of New Students.
Sept. 12, Tuesday,	Registration of Matriculated Students.
Sept. 13, Wednesday,	Matriculation of New Students.
Sept. 13, Wednesday,	Opening Address, 8 p. m.
Sept. 14, Thursday,	Instruction begins, 8.45 a. m.
Nov. 29, Wednesday,	THANKSGIVING RECESS begins, 4 p. m.
Dec. 2, Saturday,	RECESS ends, 8 a. m.
Dec. 21, Thursday,	CHRISTMAS RECESS begins, 4 p. m.

Christmas Recess

1906.

Jan. 3, Wednesday,	RECESS ends, 8 a. m.
Jan. 18, Thursday,	Semi-Annual Examinations begin.
April 18, Wednesday,	SPECIAL SPRING TERM begins.
June 6, Wednesday,	Commencement.
June 25, Monday,	Summer Session begins.
Sept. 12, Wednesday,	ACADEMIC YEAR begins.

URSINUS COLLEGE

The Act of Incorporation under which Ursinus College is conducted was granted by the Legislature of Pennsylvania, February 5, 1869, and is as follows:

AN ACT

TO INCORPORATE URSINUS COLLEGE

SECTION 1. Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met, and it is hereby enacted by the authority of the same, that there shall be and hereby is erected, established and incorporated in Upper Providence Township, in the County of Montgomery, in this Commonwealth, an institution of learning, for the purpose of imparting instruction in Science, Literature, the Liberal Arts and Learned Professions by the name, style and title of URSINUS COLLEGE.

SECTION 2. Said College shall be under the care and management of a Board of Directors not exceeding twenty-one in number, who, with their successors in office, shall be and are hereby declared to be one body politic and corporate in deed and in law, to be known by the name, style and title of Ursinus College, and by the same shall have perpetual succession, and shall be able to sue and be sued, plead and be impleaded in all courts of law and equity, and shall be capable in law and equity to take, hold and purchase for the use and benefit of said College any estate in any messuages, lands, tenements, goods, chattels, moneys and other effects of any kind whatever, by gift, grant, bargain, sale, conveyance, assurance, will, devise or bequest from any person or persons, body politic or corporate, either municipal or otherwise whatsoever capable or lawfully making the same, and the same from time to time to grant, bargain, sell, convey, mortgage, farm, let, place out at interest, or otherwise dispose of for the use and benefit of said College; *Provided, however,* That no bequest or donation made to and accepted by said Board for specific educational objects shall ever be diverted from the purposes designated in the conditions of such gift and acceptance.

SECTION 3. That the Board of Directors shall have power to establish, from time to time, in said College, such departments of study and instruction as they may deem expedient, and to provide libraries, apparatus, cabinets, endowments and all other needful aids for imparting full and thorough courses of instruction therein. They may appoint a fac-

Ursinus College

ulty or faculties, professors, lecturers and teachers, prescribe their respective duties, fix their compensation, and remove them, or any of them, as, from time to time, the interests of the College may require; they shall have power to purchase or erect buildings for the accommodation of students, professors and officers, and for other needful purposes; to establish rules and regulations for the government of students and officers, and to do all and singular such other things and matters as may be requisite for the well ordering and proper management of the affairs of said College.

SECTION 4. That the said Board of Directors shall at first consist of the persons herein named, to wit: *James Koons, Sr., J. Knipe, W. D. Gross, H. W. Kratz, A. Kline, H. K. Harnish, Abraham Hunsicker, Sr., J. W. Sunderland, John Wiest, A. W. Myers, H. H. W. Hibshman, A. Van Haagen, J. H. A. Bomberger, J. G. Wiehle, J. Dahlman, Jr., Emanuel Longacre, George Schall, W. L. Graver, William Sorber, Nathan Pennypacker, N. Gehr*, who, or any nine of them, on the passage of this act, or at any time within three months thereafter, may meet and organize by electing a President and Secretary, and accepting this act, the evidence of which shall be the duly authenticated record of such meeting and action.

SECTION 5. That the Board of Directors shall have power to fill all vacancies in their own body, to expel any member thereof who shall be guilty of infamous conduct and to declare vacant the seat of any member who shall have, for three consecutive years, failed to attend the stated meetings of the Board; to appoint, from time to time, such additional officers and agents of their own body as may be deemed requisite, including a Treasurer, who shall always give ample security for the funds entrusted to his keeping; to adopt a common and corporate seal, by and with which all deeds, certificates, appointments and acts of said Board, signed by their President and attested by their Secretary, shall pass and be authenticated, and the same seal at their pleasure to break, alter or renew.

SECTION 6. That the said Board of Directors, at any meeting subsequent to their organization called for the purpose, and of which due notice shall have been given to each member, may adopt and establish a Constitution and By-Laws for the government of their own body, not inconsistent with this act, the laws of the State or the laws of the United States, which Constitution and By-Laws shall not hereafter be altered, amended or repealed except in the manner therein provided.

SECTION 7. That the faculty of any organized department in the College may, with the advice and consent of the Board of Directors, and under such regulations as they may prescribe, confer the degrees,

Historical Statement

honors, and dignities usually conferred by similar departments in the Colleges and Universities of this Commonwealth.

SECTION 8. That no misnomer of this corporation shall defeat or annul any gift, grant, devise or bequest to or from the said corporation. *Provided*, The intent of the parties shall sufficiently appear upon the part of the gift, grant, will, or other writing whereby such state or interest was intended to pass to or from said corporation.

The corporation was organized at a meeting of the Directors held in the City of Philadelphia, February 10, 1869. As a permanent seat for the institution, the property of Freeland Seminary, a private boarding school, located in Upper Providence Township, Montgomery County, Pennsylvania, was purchased. This school had been in successful operation since 1848, and was incorporated into Ursinus College as its preparatory department.

On June 7, 1869, the Rev. J. H. A. Bomberger, D.D., pastor of the First Reformed Church, Philadelphia, was elected President, and on February 10, 1870, the first Faculty was appointed. Instruction was begun September 6, 1870. In 1881 the doors of the College and Academy were opened to women. The School of Theology was removed to Philadelphia in 1898.

The College is situated at Collegeville, an attractive town in the Perkiomen Valley, twenty-four miles northwest of Philadelphia. The scenery is varied and beautiful, and the region is healthful. The surroundings are conducive to study and are free from the moral contamination which makes many places unsuitable for obtaining the best educational results.

Collegeville is easy of access by the Philadelphia and Reading Railway from Philadelphia, Allentown or Reading. It is connected by trolley with Pottstown, Norristown and Philadelphia. The College grounds cover twenty-eight acres, including a fine lawn and campus embracing ten acres, tennis courts, an athletic field, and several fields for agriculture.

Ursinus College

The funds on which the College has been founded and on which it is maintained are derived from the following sources:

1. The gifts of individuals.
2. Contributions of churches.
3. The tuition fees received from students.
4. Eighteen endowed scholarships of \$1,000 each.
5. The John A. Wanner Fund of \$2,500.
6. Donations during life of Robert Patterson, of Philadelphia, amounting to \$52,000, and a bequest from him of \$10,000.
7. The Robert Patterson Endowment Fund of \$150,000.
8. The Alumni Endowment Fund of \$11,000.
9. The Church History Fund of \$4,000.
10. The Samuel H. Bibighaus Fund, for the Endowment of the Presidency, of \$15,000.
11. The General Endowment Fund.

DIRECTORS OF THE COLLEGE

HON. HENRY W. KRATZ, <i>President of the Board.</i>	Norristown,	1868
REV. JOSEPH H. HENDRICKS, D.D., <i>Secretary.</i>	Collegeville,	1887
F. G. HOBSON, A.M., <i>Treasurer.</i>	Collegeville,	1893
REV. D. W. EBBERT, A.M., D.D., <i>President of the College.</i>	Collegeville,	1894
REV. AARON SPANGLER, A.M.,	York,	1879
REV. HENRY T. SPANGLER, D.D.,	Collegeville,	1884
REV. WILLIAM S. ANDERS,	Fairview Village,	1889
REV. J. H. SECHLER, D.D.,	Philadelphia,	1891
REV. NEVIN W. HELFFRICH, A.M.,	Allentown,	1894
A. H. FETTEROLF, Ph.D., LL.D.,	Philadelphia,	1894
JAMES M. ANDERS, M.D., LL.D.,	Philadelphia,	1894
REV. J. W. MEMINGER, D.D.,	Lancaster,	1896
REV. GEORGE S. SORBER, A.M.,	York,	1897
A. W. BOMBERGER, A.M.,	Norristown,	1898
FRANCIS J. CLAMER,	Collegeville,	1899
SAMUEL SPRANKLE,	Altoona,	1899
HERVEY C. GRESH,	Norristown,	1901
DANIEL CLINGER,	Milton,	1902
EDWARD A. KRUSEN, M.D.,	Collegeville,	1903
JOHN M. VANDERSLICE,	Philadelphia,	1903
HON. WILLIAM P. SNYDER, M.D.,	Spring City,	1903

Ursinus College

Committees of the Board of Directors

Executive Committee.

HON. HENRY W. KRATZ,	REV. D. W. EBBERT, D.D.,
REV. J. H. HENDRICKS, D.D.,	F. G. HOBSON, A.M.,
FRANCIS J. CLAMER,	A. W. BOMBERGER, A.M.,
EDWARD A. KRUSEN, M.D.,	HERVEY C. GRESH.

Committee on Buildings and Grounds.

REV. J. H. HENDRICKS, D.D.	FRANCIS J. CLAMER,
REV. H. T. SPANGLER, D.D.,	HON. HENRY W. KRATZ,
REV. WM. S. ANDERS,	JOHN M. VANDERSLICE.

Committee on Finance.

HERVEY C. GRESH,	REV. J. W. MEMINGER, D.D.,
DANIEL CLINGER,	REV. D. W. EBBERT, D.D.,
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Committee on School of Theology.

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REV. H. T. SPANGLER, D.D.,	JAMES M. ANDERS, M.D., LL.D.,
A. H. FETTEROLF, Ph.D., LL.D.,	REV. D. W. EBBERT, D.D.

FACULTY AND INSTRUCTORS

REV. DAVID W. EBBERT, A.M., D.D.,

President.

A.B., Ursinus College, 1875, A.M., 1881, and D.D., 1898; Pastor Reformed Church, Shippensburg, Pa., 1877-80; Pastor First Reformed Church, Spring City, 1880-86; Pastor Trinity Reformed Church, Dayton, Ohio, 1886-90; Pastor St. John's Reformed Church, Milton, Pa., 1890-1904; Editorial Staff Sunday School Lesson Helps, 1888-98; President, Ursinus College, 1904.

REV. JAMES I. GOOD, A.M., D.D.,

Dean of the Theological Faculty, and Professor of Systematic and Pastoral Theology and Reformed Church History.

A.B., Lafayette College, 1872, and A.M., 1875; D.D., Ursinus College, 1887; Student, Union Theological Seminary, 1872-75; Licensed, 1875; Pastor Heidelberg Reformed Church, York, Pa., 1875-77; Heidelberg Church, Philadelphia, 1877-90; Calvary Church, Reading, Pa., 1890; Professor of Systematic and Pastoral Theology and Reformed Church History, Ursinus College, 1890; Dean of Theological Faculty, 1892.

GEORGE LESLIE OMWAKE, A.M., B.D.,

Dean of the College, and Professor of the History and Philosophy of Education.

A.B., Ursinus College, 1898, and A.M., 1901; B.D., Yale University, 1901; Student in Theology, Philosophy and Education, Yale University, 1898-1901; Licensed, 1901; Ursinus College, 1901; Dean, 1903; Member of the Society of College Teachers of Education.

J. SHELLY WEINBERGER, LL.D.,

Professor of the Greek Language and Literature, Emeritus.

A.B., Yale College, 1859, and A.M., 1867; LL.D., Ursinus College, 1895; Professor of Ancient Languages, Freeland Seminary, 1859-70; Professor of Latin and Greek, Ursinus College, 1870-87; Professor of the Greek Language and Literature, 1887; Dean, 1892-1903.

REV. JOHN H. SECHLER, A.M., D.D.,

Professor of Church History and Homiletics.

A.B., Franklin and Marshall College, 1870; A.M., Ursinus College, 1875, and D.D., 1892; Instructor Juniata Collegiate Institute, 1870-71; Palatinate College, 1871-72; Principal, White Hall Academy, 1872-73; Student in Theology and Instructor, Ursinus College, 1873-75; Licensed, 1874; Joint Principal and Instructor in Ancient Languages and Mathematics, Centre Square Academy, 1878-80; Pastor, Boehm's Reformed Church, Blue Bell, Pa., 1875-89; Pastor, First Reformed Church, Philadelphia, 1889-97; Ursinus School of Theology, 1895.

REV. WILLIAM J. HINKE, A.M.,

Professor of the Hebrew Language and Literature.

A.B., Calvin College, 1890, and A.M., 1893; Instructor in Latin and Greek, Calvin College, 1890-92; Student, Ursinus School of Theology, 1892-94; Licensed, 1894; Special Student, Princeton, Theological Seminary, 1894-95; Pastor Trinity Reformed Church, Allentown, Pa., 1896-97; Graduate Student, University of Pennsylvania, 1902-04; Ursinus School of Theology, 1895.

Ursinus College

REV. PHILIP VOLLMER, Ph.D., D.D.,

Professor of German Homiletics and New Testament Greek.

A.B., Bloomfield College, 1881, and A.M., 1884; Ph.D., University of Pennsylvania, 1893; D.D., Ursinus College, 1899; Student and Instructor, Bloomfield Theological Seminary, 1881-84; Special Student, Union Theological Seminary, 1884-85; Instructor, Bloomfield Theological Seminary, 1885-87; Licensed, 1884; Pastor, Presbyterian Church of Peace, Brooklyn, N. Y., 1884-89; St. Paul's German Reformed Church, Philadelphia, 1889; Ursinus School of Theology, 1897.

KARL JOSEF GRIMM, Ph.D.,

Professor of Modern Languages.

Wertheim and Tauberbischofsheim Gymnasia, 1887; St. Jerome's College, Canada, 1889; Rome, Italy, 1889-91; Theological Seminary, Gettysburg, Pa., 1892-95; Johns Hopkins University, 1896-1901; University Scholar, 1896-97; University Fellow in Semitic Languages, 1897-99; Ph.D., 1899; William S. Rayner Fellow in Semitic Languages, 1899-1901; Assistant in Semitic, 1897-1901; Ursinus College, 1901; Member of the American Oriental Society, of the Society of Biblical Literature and Exegesis, and of the Modern Language Association.

REV. WHORTEN A. KLINE, A.M., B.D.,

Professor of the Latin Language and Literature.

A.B., Ursinus College, 1893; A.M. and B.D., 1896; Licensed, 1896; Graduate Student in Latin, University of Pennsylvania, 1897-1901, Ursinus College, 1893.

CHARLES HUGH SHAW, A.M., Ph.D.,

Professor of Biology.

B.S., Ohio Wesleyan University, 1897, and A.M., 1898; Ph.D., University of Pennsylvania, 1900; Instructor in Zoology, Ohio Wesleyan University, 1896-97; Professor of Biology, Temple College, 1897-1903; Lecturer, Marine Biological Laboratory, 1900-02; Ursinus College, 1903.

HOMER SMITH, Ph.D.,

Professor of the English Language and Literature.

A.B., Amherst College, 1891; Graduate Student, University of Pennsylvania, 1892-95; Ph.D., University of Pennsylvania, 1895; Instructor in English, University of Pennsylvania, 1892-98; Professor of English, Kamehameha School, Honolulu, 1899-1901; Acting Professor of English, Amherst College, 1901-03; Ursinus College, 1903; Member of the Modern Language Association.

MATTHEW BEARDWOOD, A.M., M.D.,

Professor of Chemistry.

A.B., Philadelphia Central High School, 1890, and A.M., 1895; M.D., Medico-Chirurgical College, 1894; Special Student of Chemistry, University of Pennsylvania, 1890-91; Instructor in Chemistry Medico-Chirurgical College, 1896-99; Lecturer on Clinical Chemistry, Medico-Chirurgical College, 1899-1900; Adjunct Professor of Chemistry, Medico-Chirurgical College, 1900-03; Ursinus College, 1903; Member of the American Chemical Society; Member of the Franklin Institute; Member of the Philadelphia County Medical Society.

WILLIAM WEBSTER CHANDLER, A.M.,

Principal of the Academy, and Professor of Public Speaking.

A.B., Amity College; A.M., Heidelberg College, 1888; Principal, College of Northern Illinois, 1888; Instructor in English and Psychology, Northwestern Collegiate Institute, 1889; Professor of English Language and Literature and Instructor in Oratory, Amity College, 1891; President, Amity College, 1892; Superintendent of Public Schools and Institute Lecturer, 1896; Professor of English Language and Literature and Instructor in Oratory, Catawba College, 1902; Ursinus College, 1903.

Faculty and Instructors

WALTER BUCKINGHAM CARVER, Ph.B., Ph.D.,

Professor of Mathematics and Physics.

Ph.B., Dickinson College, 1899; Instructor in Mathematics and Science, Troy Conference Academy (Poultney, Vt.), 1899-1900; Graduate Student, Johns Hopkins University, 1900-04; Student-Assistant, 1900-01; University Scholar, 1901-02; Special Scholar, 1902-03; University Fellow, 1903-04; Ursinus College, 1904.

ROYAL MEEKER, B.S.,

Professor of History and Political Science.

B.S., Iowa State College, 1898; Graduate Student, Columbia University, 1899-1902; Fellow in Finance, Columbia University, 1901-02; Honorary Fellow, Columbia University, 1902-03; University of Leipzig, 1903-04; Ursinus College, 1904; Member of the American Economic Association; Member of the American Academy of Political and Social Science; Member of the American Historical Association.

HEINRICH PETERSEN,

Instructor in German and French.

Johanneum, Hamburg, 1887; Lehrer-Seminar, 1890; Teacher, Gottschalck's Real-schule, Hamburg, 1887-98; Teacher, Baptist Theological Seminary, Hamburg, 1890-1903; Ursinus College, 1903.

BLANCHE JACKSON SHAW, A.B.,

Instructor in Mathematics.

A.B., Temple College, 1900; Instructor in Mathematics, Temple College Preparatory Department, 1898-1900; Ursinus College, 1903.

RAYMOND GETTEL, A.B.,

Instructor in History and English.

A.B., Ursinus College, 1904; Assistant in History, 1902-04; Ursinus College, 1904; Member of the American Historical Association.

EDWIN MILTON SANDO, A.B.,

Instructor in Greek.

A.B., Ursinus College, 1904; Assistant in Greek, 1903-04; Ursinus College, 1904.

ISIAH MARCH RAPP, A.B.,

Instructor in Mathematics and Physics and Assistant in Chemistry.

A.B., Ursinus College, 1903; Assistant in Physics, 1901-03; Ursinus College, 1904.

MARION GERTRUDE SPANGLER, A.B.,

Director of Department of Music and Instructor in Piano.

A.B., Ursinus College, 1903; Student, Department of Music, Ursinus College, 1894-98, 1900-02; Student, Broad Street Conservatory, 1903-04; Philadelphia Clavier Piano School, 1904; Instructor in Music, Ursinus Summer Session, 1902-1904; Ursinus College, 1904.

ELEANOR BRECHT PRICE, B.S.,

Librarian.

B.S., Ursinus College, 1886.

SOPHIE H. CASSELBERRY,

Teacher of Stenography and Typewriting.

EDWARD E. KELLEY, A.B., LL.B.,

Graduate Director of Athletics.

A.B., Ursinus College, 1901; LL.B., New York Law School, 1904.

DEPARTMENTS OF URSINUS COLLEGE

Ursinus College embraces the following Departments effectively fitted for service:

THE COLLEGE,

in which are offered five Groups of Studies, leading to the A. B. degree. The Groups bear the names of the leading subjects included in them. They are: the Classical Group, the Latin-Mathematical Group, the Chemical-Biological Group, the Historical-Political Group, the Modern Language Group.

THE SUMMER SESSION,

in which are offered preparatory courses, and college courses with credit toward a degree, affording special opportunities to teachers.

THE ACADEMY,

which provides a four years' course in preparation for College, embracing, in addition to the common English branches, four years in Latin, three years in Greek, three years in Mathematics, three years in English, three years in German, two years in History, one year in Physical Geography, and a laboratory course in Physics.

THE SCHOOL OF THEOLOGY,

[3260-62 Chestnut Street, Philadelphia.]

in which instruction is given under the authority of the General Synod of the Reformed Church in the United States in all subjects prescribed by the Constitution of that Church for theological seminaries, and essential to the training of men for the work of the Christian Ministry.

THE COLLEGE

FACULTY

REV. DAVID W. EBBERT, A.M., D.D., *President.*

GEORGE LESLIE OMWAKE, A.M., B.D., *Dean, and Professor of the History and Philosophy of Education.*

J. SHELLY WEINBERGER, LL.D., *Professor of the Greek Language and Literature, Emeritus.*

KARL JOSEF GRIMM, Ph. D., *Professor of Modern Languages.*

REV. WHORTEN A. KLINE, A.M., B.D., *Professor of the Latin Language and Literature.*

CHARLES HUGH SHAW, A.M., Ph.D., *Professor of Biology.*

HOMER SMITH, Ph.D., *Professor of the English Language and Literature.*

MATTHEW BEARDWOOD, A.M., M.D., *Professor of Chemistry.*

WILLIAM WEBSTER CHANDLER, A.M., *Professor of Public Speaking.*

WALTER BUCKINGHAM CARVER, Ph.B., Ph.D., *Professor of Mathematics and Physics.*

ROYAL MEEKER, B.S., *Professor of History and Political Science.*

HEINRICH PETERSEN, *Instructor in Modern Languages.*

RAYMOND GETTEL, A.B., *Instructor in History and English.*

EDWIN MILTON SANDO, A.B., *Instructor in Greek.*

ISAAH MARCH RAPP, A.B., *Instructor in Physics and Assistant in Chemistry.*

ELEANOR BRECHT PRICE, B.S., *Librarian.*

EDWARD E. KELLEY, A.B., LL.B., *Graduate Director of Athletics.*

ADMISSION

A student who wishes to enter Ursinus College must bring from the school or college he has attended, or from the teacher with whom he has studied, a testimonial of good character and a certificate of preparation for the work he desires to take, in the form prescribed by the college. Blank forms for these certificates are furnished by the Dean of the College, to whom all communications on the subject and all certificates are to be addressed.

Students from Ursinus Academy and from high schools, academies and normal schools approved by the faculty, or from other colleges, and candidates who have passed the examinations of the College Entrance Examination Board of the Middle States and Maryland, are admitted on certificate. All other candidates must satisfy the entrance requirements by examination. A candidate whose certificate does not cover the amount required in any subject may receive full credit for the same by passing with special excellence examination in the part of the subject he has covered.

REQUIREMENTS FOR ADMISSION

The studies which may be presented in satisfaction of the requirements for admission are set forth in the following lists. A candidate must present, either by examination or by certificate, satisfactory evidence of preparation in the studies he offers in accordance with the requirements in each study as defined :

ENGLISH

ELEMENTARY ENGLISH

The candidate will be required to write a paragraph or two on each of several topics chosen by him from the list of ten or fifteen, drawn from the books named below. This part of the examination is designed, primarily, to test the candidate's power of clear and accurate expression, and will call for only a general knowledge of the books prescribed. He should read the books as he reads other books, not aiming to know

Admission

them minutely, but to gain a knowledge of their most important parts. In every case knowledge of the book will be regarded as less important than the ability to write good English.

No candidate will be accepted whose work is seriously defective in spelling, punctuation, grammar, or division into paragraphs.

The books prescribed for this part of the examination are as follows:

1905.—Shakespeare's *Merchant of Venice* and *Julius Cæsar*; The Sir Roger de Coverley Papers in *The Spectator*; Goldsmith's *Vicar of Wakefield*; Coleridge's *Ancient Mariner*; Scott's *Ivanhoe*; Carlyle's *Essay on Burns*; Tennyson's *Princess*; Lowell's *Vision of Sir Launfal*; George Eliot's *Silas Marner*.

1906.—Shakespeare's *Macbeth* and *Merchant of Venice*; The Sir Roger de Coverley Papers in *The Spectator*; Irving's *Life of Goldsmith*; Coleridge's *Ancient Mariner*; Scott's *Ivanhoe* and *The Lady of the Lake*; Tennyson's *Gareth and Lynette*, *Lancelot and Elaine*, and *The Passing of Arthur*; Lowell's *Vision of Sir Launfal*; George Eliot's *Silas Marner*.

In addition, an examination will be required upon the subject matter, literary form and logical structure of each of the works named below. A careful and critical study of the works will be necessary to prepare the candidate for the examination. The student may be required to answer questions on the leading facts of the literary periods to which the works belong and on the essentials of grammatical structure.

1905.—Shakespeare's *Macbeth*; Milton's *Lycidas*, *Comus*, *L'Allegro* and *Il Penseroso*; Burke's *Speech on Conciliation with America*; Macaulay's *Essays on Milton* and on Addison.

1906.—Shakespeare's *Julius Cæsar*; Milton's *Lycidas*, *Comus*, *L'Allegro* and *Il Penseroso*; Burke's *Speech on Conciliation with America*; *Essays on Milton* and *Life of Johnson*.

ADVANCED ENGLISH

A candidate who has satisfied the requirement in Elementary English with distinction may take an examination, which, if passed with a grade of A or B, shall exempt him from the prescription of English I in College. This examination will consist of questions in Rhetoric, based on college text books, such as Carpenter's *Advanced Rhetoric*, Brewster's *Studies in Structure and Style* or Genung's *Practical Rhetoric*. In addition to this examination, the candidate must write a number of compositions, to prove his familiarity with the following works, or works of equal excellence.

Ursinus College

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| <i>Palgrave:</i>
Golden Treasury (First Series) | <i>Pope:</i>
The Epistle to Dr. Arbuthnot
The Rape of the Lock |
| <i>Shakespeare:</i>
As You Like It
Henry Fourth, Part I
Hamlet | <i>Goldsmith:</i>
The Deserted Village |
| <i>Bunyan:</i>
The Pilgrim's Progress | <i>Scott:</i>
The Lady of the Lake
Kenilworth |
| <i>Dryden:</i>
Alexander's Feast | <i>Macaulay:</i>
Lord Clive
Life of Samuel Johnson |
| <i>Swift:</i>
The Voyage to Lilliput | <i>Byron:</i>
The Prisoner of Chillon |
| <i>Dickens:</i>
A Tale of Two Cities, or
David Copperfield | <i>Irving:</i>
The Legend of Sleepy Hollow
Rip Van Winkle |
| <i>Eliot:</i>
Adam Bede, or
Romola | <i>Thackeray:</i>
Henry Esmond |
| <i>Tennyson:</i>
The Passing of Arthur
The Lady of Shalott
The Lotus Eaters
Ulysses | <i>Franklin:</i>
Autobiography
<i>Hawthorne:</i>
The House of Seven Gables
<i>Longfellow:</i>
Evangeline, or
Miles Standish |

The candidate is expected to read all the books prescribed. He should read them as he reads other books,—not trying to remember them in detail, but regarding each work as a whole and giving it such appreciation as shall enable him to write about it intelligently. In every case the examiner will regard knowledge of the books as less important than ability to write English.

LATIN

ELEMENTARY LATIN

Candidates will be expected to have a good elementary vocabulary and to show a critical and accurate knowledge of forms and idioms, and an acquaintance with the ordinary rules of syntax and of prosody. They will be required to translate easy English into good Latin and to render Latin into good idiomatic English. In translating special emphasis should be placed upon the discriminating use of words, and the Latin order should be followed as far as possible.

The following authors will meet the above requirement: Cæsar, Gallic War, four books; Cicero, the four orations against Catiline, the one for the Manilian Law and one for Archias; Virgil, Æneid, books I-VI, with prosody.

Admission

ADVANCED LATIN.

This requirement includes the following: Cicero, *De Senectute*, with a critical analysis of the essay; Livy, book XXI, with a history of the Punic Wars; Horace, the Odes, including an interpretation of the poems; prose composition.

GREEK

ELEMENTARY GREEK

The candidate must show a mastery of the common forms, idioms and syntax of the language, and must know the rules of accent and their changes. He will be required to translate simple English sentences into Attic Prose, and translate, at sight, passages of ordinary difficulty taken from Xenophon. The following books will meet the requirement: White, *First Greek Book*, or an equivalent; Xenophon, *Anabasis*, books I-IV.

ADVANCED GREEK

The examination in advanced Greek includes the following authors: Homer, *Iliad*, books I, III, IV, with prosody; Xenophon, *Memorabilia*, book I.

GERMAN

ELEMENTARY GERMAN

The candidate must possess an accurate knowledge of the rudiments of grammar. Special attention should be given to pronunciation and to the acquisition of an elementary German vocabulary. The candidate must be able to read and translate at sight easy dialogue and narrative prose. He will also be required to render into German simple English sentences, taken from the language of every-day life, and easy selections from English narrative prose.

To meet this requirement the following books are recommended: Vos, *Essentials of German*; Guerber, *Erzählungen*; Vos, *Materials for German Conversation*, pp. 1-35; Storm, *Immensee*; Heyse, *L'Arrabiata*; E. S. Buchheim, *Short German Plays*.

ADVANCED GERMAN

This requirement includes, in addition to the requirement in Elementary German, the study of the main principles of German Syntax (Thomas, *Practical German Grammar*, Part II); regular practice in writing and speaking German, and the reading of the following text books (or their equivalents); Riehl, *Der stumme Ratsherr*; Fouqué, *Undine*; Keller, *Romeo und Julia auf dem Dorfe*; Von Wildenbruch, *Das Edle Blut*; Schiller, *Wilhelm Tell*; Lessing, *Minna von Barnhelm*; Goethe, *Hermann und Dorothea*.

Ursinus College

FRENCH

ELEMENTARY FRENCH

The candidate must possess an accurate knowledge of the rudiments of grammar, including the inflection of the more common irregular verbs, the order of words in the sentence, and the elementary rules of syntax. He should be able to read and translate at sight easy dialogue and modern French prose. The translation into French of simple English sentences and easy English narrative is likewise required.

To meet this requirement the following books are recommended: Fraser and Squair, French Grammar and Reader, Part I; Daudet, *L'Enfant Espion* and Other Stories; Malot, *Sans Famille*; Dumas, *La Tulipe Noire*; Labiche and Martin, *Le Voyage de M. Perrichon*.

ADVANCED FRENCH

This requirement includes, in addition to the requirement in Elementary French, the study of Fraser and Squair, French Grammar and Reader, Part II, together with Composition Exercises based on the Reader (or an equivalent amount of grammar and composition), and the reading of the following texts (or their equivalents): Mérimée, *Colomba*; Hugo, *La Chute*; Hernani; Bowen, *Modern French Lyrics*; Corneille, *Polyeucte*; Racine, *Athalie*.

HISTORY

ELEMENTARY HISTORY

Any two of the following fields of historical study may be offered to satisfy the requirement in history:

1. General History, as contained in Myers's or Colby's General History.
2. English History, as contained in Larned's or Coman and Kendall's History of England.
3. American History, as contained in Adams and Trent's or Larned's or Morris's History of the United States or Johnston's High School History of the United States.

ADVANCED HISTORY

Ancient History to 800 A. D., as outlined in West's Ancient History, supplemented by the following works: Sayce's Ancient Empires, Botsford's and Myers's Histories of Greece and of Rome, Coulanges's Ancient City, Warde-Fowler's City State of the Greeks and Roman, and Emerton's Introduction to the Middle Ages.

Admission

MATHEMATICS

ELEMENTARY MATHEMATICS

Arithmetic, with the metric system of weights and measures, as much as is contained in Wentworth's Advanced Arithmetic. Elementary Algebra, through the progressions, as in C. Smith's Elementary Algebra, American Edition, or its equivalent. Plane Geometry, complete, as in Wells, Essentials of Geometry, or its equivalent.

ADVANCED MATHEMATICS

1. Elementary Algebra, continued, as far as Chapter XXXVII in C. Smith's Elementary Algebra, American Edition, or its equivalent.

2. Solid Geometry, as contained in Wells, Essentials of Geometry, or its equivalent. Plane Trigonometry and Surveying, as contained in Wells, Plane and Spherical Trigonometry, with Robbin's Treatise on Surveying, or its equivalent.

SCIENCE

ELEMENTARY SCIENCE

1. Physical Geography. The equivalent of Gilbert and Brigham's Physical Geography.

2. Botany. Textwork equal in amount to that contained in Coulter's Plant Relations, or its equivalent. Laboratory work on the structure and life history of at least ten plants, and the ability to identify ordinary seed plants. The laboratory note-book must be presented by the candidate with the certificate for entrance.

or

Zoölogy. Textwork equal in amount to that contained in Davenport's Introduction to Zoölogy; laboratory work, the study of at least ten common types of animal life, the drawings and descriptions of which must be presented by the candidate in a laboratory note-book certified by the teacher.

3. Physics. Textwork equal in amount to that contained in Hoadley's Brief Course in Physics, or Avery's School Physics.

ADVANCED SCIENCE

1. Physics. Laboratory work, at least one hundred and ten experiments performed by the candidate himself. The laboratory note-book, properly paged and indexed, certified by the teacher, must be presented with the certificate for entrance.

2. Chemistry. Textwork equal in amount to that contained in Remsen's Introduction to Chemistry. Laboratory work, at least two hundred experiments performed by the candidate himself. The laboratory note-book, properly paged and indexed, certified by the teacher, must be presented with the certificate for entrance.

Ursinus College

TERMS OF ADMISSION

The relative weight which will be given to the studies defined above, in determining the candidate's fitness for admission, is indicated by the figure attached to each study as named in the following list:

ELEMENTARY.	ADVANCED.
English (4)	English (2)
Latin (6)	Latin (2)
Greek (4)	Greek (2)
German (4)	German (2)
French (4)	French (2)
General History (1)	History (1)
English History (1)	College Algebra (1)
American History (1)	Solid Geometry
Algebra (2)	Logarithms and
Plane Geometry (2)	Trigonometry } (1)
Physical Geography (1)	Physics, Laboratory (1)
Zoölogy or Botany (1)	Chemistry (2)
Physics, Text (1)	

No advanced study may be offered without the corresponding elementary study.

A student who presents from the above lists studies amounting to 22 points is registered as a candidate for the degree of Bachelor of Arts in four years. The studies offered must be distributed as follows: English (4), Mathematics (4), Latin (6), Greek, German or French (4), History (2), Science (2).

A candidate offering less than 22 points may be admitted with conditions not exceeding four points.

A student who satisfies the above requirements for admission, and offers, in addition, at least eight points from the advanced list, is admitted to advanced standing and may complete the requirements for the A. B. degree in three years.

Students who are not fully prepared to meet the requirements for admission will find adequate opportunity to complete their preparation in the Ursinus Summer Session.

THE REGULAR EXAMINATIONS FOR ADMISSION are held in Memorial Hall on Monday and Tuesday of Commencement week, June 5th and 6th, 1905, and on Monday and Tuesday, September 11th and 12th, at the opening of the collegiate year.

Admission

CANDIDATES FOR MATRICULATION

Persons who are not prepared to pass all the subjects required for admission or to take the advanced standing they may desire, may register as candidates for matriculation and pursue such studies as may be necessary to qualify them for full standing. The specific regulations governing "candidates for matriculation" are determined by the professor in charge of the subjects they may elect. A grade of A or B must be maintained to have the work count towards a degree, and not more than two courses may be pursued at the same time. A fee of five dollars is charged for such registration.

Under this regulation teachers in service may attend Saturday classes, or meet their instructors by special appointment, and complete sufficient courses to enable them to fulfill the requirements for the A. B. degree in less than four years of college residence.

SPECIAL STUDENTS

Persons who give satisfactory evidence of their fitness to pursue the particular courses they may elect, are admitted to the College as special students, upon the recommendation of the professor in whose department they desire to take the larger part of their work. This recommendation must be obtained directly from the professor. When admitted, the student will be under the direction of this professor, who will stand to him in the relation of adviser.

Special students are subject to the same regulations as other students. They may at any time secure full standing, by completing all the class-room work and passing all the examinations, including examination for admission, in the number of courses required for full standing in any year.

ADMISSION TO ADVANCED STANDING

A student may be admitted to advanced standing at the beginning of any term, not later than the first term of the Fourth year; either

Ursinus College

1. BY EXAMINATION, in all the studies required for admission and in the studies which have been pursued by the class he may wish to enter, provided the candidate attain a grade not lower than B in such examination; or

2. FROM ANOTHER COLLEGE, provisionally, to the standing which he held in the college he last attended, upon written evidence of his standing and of the work done.

GOVERNMENT

Students whose application for admission to college has been approved by the Faculty, become members of the institution by matriculating at the Dean's office.

REGISTRATION

All students must register at the opening of the college year for the work of the whole year. No student once admitted to the institution will be allowed to register after the close of registration day, or to change his registration later than one week after registration day, except by special permission of the Faculty.

ABSENCES

A student who is absent from more than one-eighth of the exercises in any course during a term is required to take an extended examination. Absences within the one-eighth limit do not affect a student's record in scholarship. Absences are counted from the first class exercise in any subject, and at the beginning or end of a term and immediately preceding and following a recess they count double.

ADVISERS

At the beginning of the year the Faculty appoints from its own number Advisers for the students in each of the five Groups in which the courses of instruction are offered. The students of each Group are amenable to the Adviser of the Group in all matters of conduct, study and discipline. He grants

Government

leave of absence, permission to go out of town and excuses. His approval is necessary before a student may register for or enter upon any course of study, or discontinue any work. He is the medium of communication between the Faculty and the students of his Group, and in a general way stands to his students in the relation of friendly counsellor.

GRADES OF SCHOLARSHIP

On a completion of a course the standing of a student is expressed, according to his proficiency, by one of five grades, designated respectively by the letters A, B, C, D, E. Grade E in any course denotes failure.

A permanent record is kept of each student's work, and a report of the same is sent to his parents or guardian at the close of each term.

PUBLIC WORSHIP

Students are required to attend religious services in the college chapel each day of recitations, and on Sunday morning in some adjacent church of their own or their parents' choice.

COURSES OF INSTRUCTION

The following courses of instruction are provided for the year 1905-1906:

The courses are arranged as full courses or half-courses, according to the estimated amount of work in each and its value in fulfilling the requirements for graduation. Half-courses are designated as such, and, in general, represent three hours of class work a week for a half year, or two hours for a year. All other courses are full courses, requiring three hours of class work a week for a year, or two hours of class work and a prescribed amount of outside work.

A candidate for the degree of Bachelor of Arts must complete twenty-one full courses or an equivalent amount of courses and half-courses.

LATIN

Professor KLINE.

1. Cicero, *De Senectute*, with a critical analysis of the essay.—Livy, Book XXI.—History of the Punic Wars.—Horace, the Odes, with sight reading. The Horatian meters will be carefully studied, together with the interpretation of the poems.—Latin Prose Composition, once a week throughout the year. *Mon., Wed., Fri., at 11.*

Course 1 is prescribed in all the groups.

2. Horace, *Satires and Selected Epistles*.—Cicero, *De Oratore*.—Horace, *Ars Poetica*. *Tu., Wed., at 10; Fri., at 12.*

Course 2 is prescribed in the Classical and Latin-Mathematical groups, and is elective in the other groups.

3. (a) Latin Comedy. Terence, *Phormio* and *Heauton-Timorumenos*.—Plautus, *Captivi* or *Trinummus* and *Menæchmi*. Lectures upon the ancient theater and kindred topics. (b) Cicero and Pliny the Younger, *Selected Epistles*. This part of the course is designed to train the student in the power of rapid reading, by covering a large amount of Latin of only moderate difficulty. *Mon., Th., and Fri., at 10.*

4. Tacitus, *Agricola*, *Germania* and *Selections from the Annals*.—Lucretius, *De Rerum Natura*. *Mon., Th., and Fri., at 10.*

Courses 3 and 4 are given in alternate years; Course 3 will be omitted in 1905-1906.

Courses 3 and 4 are optional as alternatives with the corresponding courses in Greek in the Classical group. Course 4 is required in the Latin-Mathematical group.

Courses of Instruction

5. Teacher's Course.—A consideration of the aims and purposes of classical studies. Preparatory authors will be discussed and interpreted with special regard to the essential points in teaching. *Half-course (Second term.) Three times a week, at the convenience of instructor and students.*

Course 5 is elective in the Latin-Mathematical group and for others in special cases.

GREEK

Professor KLINE, Mr. SANDO.

- A. Elementary Greek.—White's First Greek Book.—Elementary Composition.—Reading of Selections from the Anabasis of Xenophon. *Four times a week.*

This course may be elected by students who wish to acquire by extraordinary effort, in one year, the ability to read Attic prose.

1. Homer, Iliad, Books I, III, IV.—Greek Prosody.—Exercises in Scanning.—Xenophon, Memorabilia, Book I.—Charges against Socrates discussed.—Reading at Sight. *Mon., Wed., Fri., at 9.*

Course 1 is prescribed for all students who offer Greek for admission.

2. Herodotus, Babylonian History.—Study of the Ionic Dialect.—Plato, Apology and Crito.—Greek Philosophy.—Greek Literature. *Tu., Th., at 9; Fri., at 10.*

Course 2 is prescribed in the Classical group, and is not offered in the other groups.

3. Demosthenes, De Corona.—Plan of the Oration and Grecian History discussed.—Æschylus Agamemnon.—History of the Play.—Greek Theater.—Sophocles, Œdipus Tyrannus. *Mon., Wed., Fri., at 11.*

4. Arrian, Selections from the Anabasis of Alexander.—Euripides, Iphigenia in Taurus.—Pindar, Selections from the Odes. *Mon., Wed., Fri., at 11.*

Courses 3 and 4 are given in alternate years; Course 3 will be omitted in 1905-1906.

Courses 3 and 4 are optional as alternatives with the corresponding courses in Latin in the Classical group.

5. New Testament Greek.—The Synoptic Gospels and John. Mark will be used as a basis for the study of the Synoptic Gospels and read critically, and Matthew and Luke will be read at sight. The first ten chapters of John will be studied critically and the rest of the Gospel will be read at sight—Westcott and Hort, New Testament in Greek; Winer, New Testament Grammar. *Tu., Th., and Fri., at 8.*

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HEBREW

Dr. GRIMM.

1. Elementary Hebrew.—Gesenius-Kautzsch, Hebrew Grammar (new Oxford edition)—Baer-Delitzsch, Liber Genesis.—A thorough grammatical training in connection with the philological analysis of selected chapters of the Book of Genesis. *Three hours a week.*

ENGLISH

Professor SMITH, Mr. GETTEL.

1. Rhetoric and English Composition.—Baldwin, College Rhetoric. Genung, Rhetorical Analysis. Lectures, recitations, written exercises and conferences. In addition to the work in rhetoric and composition, each student must follow a prescribed course of reading in English Literature. *Tu., Th., at 11; Fri., at 12.*
Course 1 is prescribed for all students.
2. English Literature.—History and Development of English Literature in outline. Pancoast, Introduction to English Literature, with lectures and readings. Discussion of masterpieces in class. Written exercises on prescribed collateral reading. *Half-course, Tu., Th., at 10.*
3. English Composition.—Written exercises and conferences. One hour a week throughout the year. *Half-course, Mon., at 10.*
Courses 2 and 3 are prescribed in all the groups.
4. Essays and dissertations. Prescribed for Fourth year students in all the groups. *Mon., at 2; Fri., at 8.*
5. English Literature.—Detailed study with lectures and discussions of some particular form or species of literary art. During the first term, the Essay is studied, special attention being given to Lamb, DeQuincey, Macaulay and Carlyle. The second term is devoted to an investigation of the origin and early development of the English Drama culminating in Marlowe, Shakespeare and Jonson. *Wed., Fri., at 10.*
6. English Literature.—Lectures and critical readings to illustrate the main tendencies of modern poetry. The poets studied are Tennyson, Browning and Matthew Arnold. During the second term Eighteenth Century writers are made the basis for study, the aim of the course being to interpret the history of the period by its literature. *Wed., Fri., at 10.*
Courses 5 and 6 are given in alternate years. Course 6 will be omitted in 1905-1906. Course 5 is elective in all the groups.

Courses of Instruction

7. Elements of Literary Criticism.—The essential elements of literature, its chief forms, and the different methods and principles of criticism discussed. There will be constant illustration and application of these principles throughout the course. Winchester, *Principles of Literary Criticism. Tu., Th., at 9.*

Course 7 is elective in all the groups.

8. Anglo-Saxon.—Smith, *Old English Grammar*.—Bright, *Anglo-Saxon Reader*.—Emerson, *History of the English Language. Mon., Wed., at 8.*

Course 8 is prescribed in the Modern Language group and is elective in the other groups.

PUBLIC SPEAKING

Professor CHANDLER.

1. Voice Culture and Gesture.—Exercises in breathing, tone formation and technique of gesture. Declamations, platform readings and studies in the lives of orators. Lectures, recitations and oral discussions. *Half-course, Tu., Fri., at 2.*
2. Public Address.—The forms of public address. Declamations; prepared, partially prepared and impromptu speeches. Preparation of briefs and the arranging of biographical material. Study of orations in outline. The acquisition of an oratorical vocabulary. *Half-course, Wed., Fri., at 10.*
3. Orations.—The theory of oratory. Structure of the oration. Analytic and synthetic processes of study. Principles of argumentation. Special studies in oratorical style. The history of oratory reviewed. Original orations. Ringwalt, *Modern Oratory. Half-course, Mon., Tu., at 12.*

Courses 1 and 2 are elective, and course 3 is required, in all groups.

GERMAN

Professor GRIMM, Mr. PETERSEN.

- A. Elementary German.—Thomas, *Practical German Grammar*.—Vos, *Materials for German Conversation*.—Storm, *Immensee*.—Gerstäcker, *Germelshausen*.—E. S. Buchheim, *Short German Plays*.—Prose Composition (E. S. Buchheim, *Elementary German Prose Composition*, Oxford, 1897). *Mon., Tu., Th., Fri., at 2.*

This course is prescribed for all students who do not offer German for admission. For students electing the Classical Group it absolves the requirements in German. Other students must take German 1 or 2.

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1. Syntax, Prose Readings, Classics, Prose Composition, and Conversation.—Thomas, Practical German Grammar.—Riehl, *Der stumme Ratsherr*; Fouqué, *Undine*.—Lessing, *Minna von Barnhelm*; Schiller, *Wilhelm Tell*.—C. A. Buchheim, *Materials for German Prose Composition, Part I*.—Vos, *Materials for German Conversation*.—Reading at sight: Grimm's *Märchen*; Seidel, *Erzählungen*.—Private Reading: Keller, *Romeo und Julia auf dem Dorfe*. *Mon., Wed., Fri., at 9.*
2. Syntax, Prose Readings, Classics, Prose Composition, and Conversation.—Thomas, Practical German Grammar.—Stifter, *Das Heiden-dorf*; Chamisso, *Peter Schlemihl*.—Goethe, *Hermann und Dorothea*; Wendt, *Sammlung deutscher Gedichte*.—C. A. Buchheim, *Materials for German Prose Composition, Part I*.—Vos, *Materials for German Conversation*.—Reading at sight: Grimm's *Märchen*; Seidel, *Erzählungen*.—Private Reading: Meyer, *Gustav Adolfs Page*; Freytag, *Die Journalisten*. *Mon., Wed., Fri., at 9.*

Courses 1 and 2 are given in alternate years. Course 1 will be omitted in 1905-1906.

3. Ballads, Prose, Outline of the History of German Literature; Conversation and Prose Composition.—Wendt, *Sammlung deutscher Gedichte*.—Wendt, *Deutsches Lesebuch III*.—Keller, *Bilder aus der deutschen Litteratur*.—Kron, *German Daily Life*; Lodeman, *Germany and the Germans*.—Rapid Reading of Contemporary Literature.—Private Reading: Scheffel, *Ekkehard*. *Hours to be arranged.*

Course 3 is elective, with the permission of the instructor, for students of all groups.

4. Drama, Lyrics, History of the German Language and Literature. Classical Period (with readings); Prose Composition. Schiller, *Wallensteins Lager*, *Piccolomini*; Goethe, *Faust I*.—Wendt, *Sammlung deutscher Gedichte*.—C. A. Buchheim, *Materials for German Prose Composition, Part II*.—Lectures.—Private Reading: Schiller, *Wallensteins Tod*; Lessing, *Nathan der Weise*. *Tu., and Th., at 10.*

Course 4 is prescribed in the Modern Language Group, and is elective, with the permission of the instructor, for students of other groups.

FRENCH

Professor GRIMM, Mr. PETERSEN.

- A. Elementary French.—Fraser and Squair, *French Grammar and Reader, Part I*.—Daudet, *L'Enfant Espion and Other Stories*;

Courses of Instruction

About, *La Mère de la Marquise*; Dumas, *La Tulipe Noire*; Labiche and Martin, *Le Voyage de M. Perrichon*. *Mon., Tu., Wed., Th., Fri., at 8.*

This course is prescribed for all students who do not offer French for admission. For students electing the Classical Group it absolves the requirements in French. Other students must take French 1.

1. Grammar, Prose Readings, Lyric and Dramatic Poetry; Translation at sight, Prose Composition.—Fraser and Squair, *French Grammar*.—Mérimée, *Colomba*.—Bowen, *French Lyrics*.—Corneille, *Polyeucte*; Racine, *Athalie*; Hugo, *Hernani*.—Private Reading: Foncin, *Le Pays de France*; Thierry, *Récits des Temps Mérovingiens*. *Tu., Th., at 9.*
2. Literature; History of the French Language and Literature (Lectures), Prose Composition.—Pascal, *Pensées*; Chateaubriand, *Atala*; Balzac, *Eugénie Grandet*; Taine, *Les Origines de la France Contemporaine*; France, *L'Orme du Mail*.—Molière, *Le Misanthrope*; Voltaire, *Mérope*; Dumas, *La Question d'Argent*; Rostand, *Les Romanesques*.—Kron, *French Daily Life*.—Private Reading selected from the texts given above. *Tu., Th., at 12.*

Course 2 is prescribed in the Modern Language Group. It is elective, with the permission of the instructor, to students of other groups.

ITALIAN

Professor GRIMM.

1. Adapted to beginners. Grammar, Prose Readings, Prose Composition.—Grandgent, *Italian Grammar*.—Bowen, *Italian Reader*; Silvio Pellico, *Le Mie Prigioni*; Manzoni, *I Promessi Sposi*; Fogazzaro, *Daniele Cortis*.—Selections from Boccaccio, *Decamerone*; Dante, *Inferno*; Tasso, *La Gerusalemme Liberata*.—Grandgent, *Italian Composition*. *Hours to be arranged.*

SPANISH

Professor GRIMM.

1. Adapted to beginners. Grammar, Prose Readings, Drama, Prose Composition.—Ramsey, *Spanish Grammar*.—Matzke, *First Spanish Readings*; Alarcon, *El Capitán Veneno*, Galdós, *Doña Perfecta*—Calderón, *La Vida es Sueño*.—Tellez, *Don Gil de las Calzas Verdes*.—Echegaray, *El Gran Galeoto*. *Hours to be arranged.*

The courses in Italian 1 and Spanish 1 are offered, in alternate years, to students who have absolved the requirements in German and French.

The course in Spanish 1 will be offered in 1905-1906.

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PHILOSOPHY

Professor GRIMM, Professor OMWAKE, Professor SMITH.

1. Logic.—A study of the formal laws of thought, with their application to the special methods of the sciences; outlines of the general character of the thinking process.—Creighton, *Introductory Logic. Half-course (First term). Mon., Wed., Fri., at 11.*
2. Psychology.—A study of the nature of consciousness in its relation to external conditions and cerebral accompaniments, and its various states and functions. A fundamental course. Lectures, essays by students, and text.—Royce, *Outlines of Psychology. Half-course (Second term). Mon., Wed., Fri., at 11.*
3. History of Philosophy.—Typical systems in ancient and mediæval philosophy; modern philosophy from Descartes through Kant, important tendencies in Post-Kantian thought.—Rogers, *Student's History of Philosophy. Tu., Th., at 11.*
Course 3 is prescribed in the Classical and Latin-Mathematical groups, and is elective in the other groups.
4. Seminary in Philosophy.—Reading and discussion of texts in connection with Course 3. Selections from the great systems from Plato to Kant. *Hours to be arranged.*
Course 4 is required of all candidates for honors in philosophy.
5. Ethics.—Critical study of ethical theories, as a basis for a constructive philosophy of morals.—Mackenzie, *Manual of Ethics. Half-course (First term). Mon., Wed., Fri., at 12.*
6. Seminary in Ethics.—A special study of the ideal set forth in Christianity and its bearing on practical life.—Newman Smyth, *Christian Ethics. Discussions and essays. Half-course (Second term). Hours to be arranged.*
7. Metaphysics.—A study of the leading types of philosophical theory.—Lectures, required readings, and essays. *Half-course (Second term). Mon., Wed., Fri., at 12.*
8. Æsthetics.—Outline study of the leading periods and the general features of the various fine arts, with discussion of the principal æsthetic problems. Illustrated by photographs and other reproductions.—Van Dyke, *College Histories of Arts*; G. Baldwin Brown, *The Fine Arts*; Knight, *The Philosophy of the Beautiful, Part II. Half-course (First term). Mon., at 2; Tu., Th., at 11.*

Courses of Instruction

EDUCATION

Professor OMWAKE.

1. History of Education.—The ruling ideal in education traced in its development and modifications through the various stages of civilization, with special reference to its bearing on school organization and methods.—Davidson, *History of Education*, collateral readings, and lectures. *Half-course (First term)*. Tu., Wed., Th., at 2.
2. Philosophy of Education.—Critical study of the doctrines of leading educators of the nineteenth century, followed by a constructive study of education in view of modern conditions and in the light of contemporary science and philosophy.—Lectures, required readings and essays. *Half-course (Second term)*. Hours to be arranged.

THE ENGLISH BIBLE

Professor OMWAKE.

1. Studies in the Old Testament.—The religious development of ancient Israel. Special study of the main epochs of Hebrew history and of distinctive types of Hebrew literature. Text, lectures, and papers by students. *Half-course (Second term)*. Tu., at 10; Wed., Fri., at 12.
2. Studies in the New Testament.—The life and teachings of Christ, and the work of the Apostles as set forth in the Gospels, the Book of Acts, and the Epistles. Text, lectures, collateral readings, and papers by students. *Half-course (Second term)*. Tu., at 10; Wed., Fri., at 12.

Courses 1 and 2 are given in alternate years. Course 2 will be omitted in 1905-1906.

HISTORY

Professor MEEKER, Mr. GETTEL.

1. Ancient History.—A study of the Oriental nations, Greece, Rome, and the Romano-Teutonic world to the death of Charles the Great; including the rise and fall of the City State, the growth of Empire, and the emergence of the modern nation.—West, *Ancient History*. *Half-course (First term)*. Mon., Wed., at 10. Course 1 is prescribed in all the groups.

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2. Mediaeval and Modern History.—A general survey of the social, political and economic developments from the death of Charlemagne to the present day. All available sources in English are utilized.—West, *Modern History*; Robinson, *History of Western Europe*, and collateral readings. *Mon., Wed., Th., at 11.*

Course 2 is prescribed in the Classical, Historical-Political and Modern Language groups, and is elective in the other groups. Courses 1 and 2 are fundamental courses in General History, intended to acquaint the student with right methods of historical study.

3. History of England.—(a) Political; Development of political institutions of England from Saxon times.—Andrews, *History of England*. (b) Social and Economic; Agriculture, commerce and industry; economic and social legislation and voluntary association.—Cheyney, *Industrial and Social History of England*. *Mon., Fri., at 9; Th., at 10.*

4. History of the United States.—Special emphasis is laid upon American political history from the founding of Jamestown, with due reference to social and economic features. Seminar work in topics demanding special investigation.—Epochs of American History. *Mon., Fri., at 10; Tu., at 12.*

Courses 3 and 4 are prescribed in the Historical-Political group, and are elective in the other groups.

POLITICAL SCIENCE

Professor MEEKER.

1. Economics.—An elementary course in economic theory intended to fit the student for the intelligent study and comprehension of the economic questions of the day.—Seager, *Introduction to Economics*. *Half-course (First term)*. *Tu., at 10; Wed., Fri., at 12.*

Course 1 is prescribed in all the groups.

2. Economic Problems.—A consideration of such problems as Money and Banking, Tariff, Labor Legislation, Trade Unions, Transportation, Trusts, Socialism, State Control of Natural Monopolies. Seminar method for the consideration of special topics.—Seager, *Introduction to Economics*. *Half-course (Second term)*. *Hours to be arranged.*

Course 2 is prescribed in the Historical-Political group, and is elective in the other groups.

Courses of Instruction

3. Comparative Politics.—The evolution of Government during classical and mediæval times, introductory to a comparison of Representative systems, particularly of France, Germany, Switzerland, Great Britain and the United States.—Wilson, *The State. Half-course (First term). Tu., Th., at 9; Fri., at 11.*
4. Public Finance.—An analysis of the Needs and Resources of the State, of the nature and growth of Public Debts, and of Financial Administration.—Plehn, *Introduction to Public Finance. Half-course (Second term). Tu., at 10; Wed., Fri., at 12.*

Courses 3 and 4 are prescribed in the Historical-Political group, and are not offered in the other groups.

As is indicated above, all work in this department is based on textbooks; but these are supplemented by lectures, collateral reading and papers on assigned topics.

MATHEMATICS

Professor CARVER.

1. Algebra; C. Smith, *Elementary Algebra, Complete American edition, beginning with the Progressions.*—Solid Geometry; Wells, *Essentials of Geometry.*—Trigonometry and Surveying; Wells, *Plane and Spherical Trigonometry, with Robbin's Treatise on Surveying. Mon., Tu., Th., at 10.*

Course 1 is prescribed in all the groups.

2. Plane and Solid Analytic Geometry, preceded by a short course in Determinants; Bailey and Woods, *Analytic Geometry. Mon., at 12; Wed., Fri., at 10.*

Course 2 is prescribed in the Latin-Mathematical group, and is elective in the other groups.

3. Differential and Integral Calculus; Granville, *Differential and Integral Calculus. Wed., Fri., at 9.*

Course 3 is prescribed in the Latin-Mathematical group, and is elective in the other groups.

4. One of the following subjects, according to the special needs of the class: *Supplementary Work in Integral Calculus, Differential Equations, Modern Analytical Geometry, Theory of Equations. Mon., Wed., at 11.*

Course 4 is elective in the Latin-Mathematical group.

In all the courses the solving of problems constitutes a large portion of the work. Stress is laid upon this feature. The work in Trigonometry includes practical training in the use of field instruments. In Courses 2, 3 and 4 collateral reading is required.

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PHYSICS

Professor CARVER, Mr. RAPP.

A. Elementary Physics, text work; Hoadley, Brief Course in Physics. *Half-course. Wed., Fri., at 12.*

1. Elementary Physics; Laboratory Work; Hoadley, Brief Course in Physics. *Half-course. Wed., Th., 2 to 4; Sat., 8 to 12.*

Courses A and 1 are prescribed for students who do not offer them for admission.

2. (a) General Physics; Ames, Theory of Physics. Throughout the course problems are assigned. *Tu., Th., at 11.*

(b) Laboratory work; Sabine's Manual, supplemented by experiments taken from other sources. All students working in the Physical Laboratory are required to keep in note-books an orderly record of their experimental work. These books are examined at regular intervals, and form the basis on which marks are given. *Mon., 2 to 4.*

Course 2 is open only to students who have taken Mathematics 2. It is elective in all groups.

3. (a) General Physics; a continuation of Course 2 a, supplemented by collateral reading and lectures. *Tu., Th., at 9.*

(b) Laboratory work; a continuation of Course 2 b. *Mon., 2 to 4.*
Course 3 is elective in the Latin-Mathematical group only.

4. Astronomy.—A course in general descriptive astronomy, elective in all the groups. *Hours to be arranged.*

CHEMISTRY

Professor BEARDWOOD, Mr. RAPP.

1. General Chemistry.—Experimental lectures, oral and written recitations, and laboratory work. The lecture periods are devoted to the discussion of facts and theories of general chemistry and are kept thoroughly parallel with the laboratory periods, each being the parts of a coherent whole; thus assuring to the student a comprehensive and connected view of the important facts, theories and laws of general chemistry. Remsen, College Chemistry. Meyer, Outlines of Theoretical Chemistry. *Tu., at 2.*

Laboratory Work.—Experiments and analysis. Each student performs over two hundred experiments in general chemistry, after which he learns the methods of qualitative analysis and is required

Courses of Instruction

to separate and identify elements in all the groups. He preserves a record of all laboratory work done in a note-book properly paged and indexed. *Tu., at 3; Fri., at 2. Laboratory work, five hours weekly.*

2. Analytical Chemistry.—Lectures, demonstrations and laboratory work. A thorough course in qualitative and quantitative analysis of inorganic substances; this includes the theory and practice of typical gravimetric and volumetric methods of analysis. Prerequisite, Course 1. Newth, *Manual of Chemical Analysis*. Fresenius, *Qualitative and Quantitative Analysis*. *Tu., Fri., at 2. Laboratory work, five hours weekly.*

Courses 1 and 2 are prescribed in the Chemical-Biological group, and are elective in all groups.

3. (a) Organic Chemistry.—Lectures, recitations and laboratory work. The study of the properties, synthesis and structure of the most important classes of the carbon compounds. The student prepares and studies experimentally the typical carbon compounds. Remsen, *Organic Chemistry*. Von Richter, *Organic Chemistry*. *Tu., Fri., at 2.*

- (b) Physiologic Chemistry.—Lectures, recitations and laboratory work. This includes a study of the chemie composition of the body and the chemie changes it undergoes; the chemistry of foods, the action of the digestive enzymes upon them; and the chemistry of the different body fluids. Halliburton, *Physiologic Chemistry*. *Tu., Fri., at 2.*

Course 3 is elective in the Chemical-Biological group, and is not offered in the other groups.

GEOLOGY

Professor SHAW.

1. Elements of Geology.—The subject is treated chiefly in its dynamical aspect. The forces and processes which have made the surface of the earth what it is are considered. Secondly, the main outline of historical geology is brought out, with the origin in time of the great groups of plants and animals. The neighborhood is rich in examples of differential erosion, water gaps, etc. Field trips are a prominent feature of the work. Scott, *Introduction to Geology*. *Half-course (Second term). Hours to be arranged.*

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BIOLOGY

Professor SHAW, Miss BEHNEY.

1. Physiology.—Thirty-two lectures designed to give the student clear ideas as to the general structure and essential processes of the human body. The lectures will be accompanied by demonstrations, ample facilities for which are at hand in the laboratory. *Half-course (First and Second terms). Hours to be arranged.*
Course 1 is elective in the second year of all groups.

2. General Biology.—A systematic study of structure and adaptation to function is carried on through all grades of animal and plant organization.

Special lectures are devoted to the discussion of the important theories of Biology. Parker, *Elementary Biology*. *Tu., Th., at 11.*

Field Work.—One afternoon each week.

Laboratory Work.—Two afternoons each week are devoted to the practical study of forms representative of the groups considered in the lectures. The following are used: Bacteria, yeast, moulds, mushrooms, algæ, moss, fern, pine, flowering plant; amœba, infusor, hydroid polyp, flatworm, earthworm, crayfish, mussel, starfish, frog and rabbit. Each student is required to make careful drawings and to keep a permanent record of the chief points observed. *Mon., Th., at 2.*

Course 1 is prescribed in the Chemical-Biological group, and is elective in the other groups.

3. Botany.—The outline of this course is that of a study of the structural features and systematic affinities of the principal groups of plants. The leading physiological phenomena are considered at appropriate points. The laboratory work involves the use of various methods of microscopical technique. *Mon., Th., at 10.*
Laboratory work, five hours weekly.

4. Embryology and Comparative Anatomy of Vertebrated Animals.—Starting with the fertilization of the ovum, the development of the several organ systems of the vertebrates is followed out. The frog and chick are used as types. The laboratory contains a valuable collection of slides, but each student makes in addition his own preparations. Dissections are performed of the lancelet, skate, bony fish, salamander, lizard, turtle, bird, and cat, and attention is given to the human skeleton. Marshall, *Vertebrates*. Wiedersheim, *Comparative Anatomy of the Vertebrates*. *Mon., Th., at 10.* *Laboratory work, five hours weekly.*

Courses of Instruction

Courses 3 and 4 are open only to those who have taken Biology 2 and are given in alternate years. Course 3 will be omitted in 1905-1906.

Courses 3 and 4 are prescribed in the Chemical-Biological group, and are elective in other groups.

5. Physiology and Histology.—A general course designed to introduce the student to the essentials of human physiology and to render him familiar with the minute structure of the tissues. Huxley and Lee, *Elementary Physiology*. *Tu., at 10. Laboratory work, five hours weekly.*

Course 4 is prescribed in the Chemical-Biological group, and is not offered in the other groups.

Students of the Chemical-Biological group not expecting to enter medicine may elect their advanced work along botanical lines.

Students who have successfully pursued all the courses offered in Chemistry and Biology, and have fulfilled all the requirements for the Baccalaureate Degree, are granted a certificate which will admit them without examination to the Second Year of the Medico-Chirurgical and the Jefferson Medical College, and the Hahnemann Medical College.

ARRANGEMENT OF COURSES

The courses of Instruction named in the preceding pages are offered in carefully arranged groups, each comprising (1) dominant subjects, which adapt the courses to the needs of particular classes of students and afford special preparation for professional study; (2) related subjects, to give the breadth and symmetry requisite in a liberal education; (3) studies common to all the groups and required of all students.

A student may substitute, with the approval of his group adviser and the faculty, other studies for elective courses laid down in his group; or, at the close of a year, he may change to another group. When a student changes to another group he will, however, receive credit on his required work for graduation only for such of the prescribed courses which he may have completed as are included in the group to which he has received permission to change.

CHOICE OF STUDIES

Before a student may register he must obtain his Adviser's approval of his choice of studies (in a book provided for that purpose). He must include in the list all his studies, both prescribed and elective, *for the whole year*.

NUMBER OF COURSES

A student must complete, for the degree of Bachelor of Arts, *twenty-one full courses*, or an equivalent number of courses and half courses, as follows: First Year, six courses; Second Year, five and one-half courses; Third Year, five courses; Fourth Year, four and one-half courses. If at the beginning of any year after the first, his record of work done is complete he may elect an extra course. Such extra course does not count towards the twenty-one full courses required of him for the A. B. degree, but may count for department honors. A student electing an extra course must complete it the same as a regular course.

Arrangement of Courses

MODERN LANGUAGES

One year before graduation every student must have completed two years of German and two years of French in all the groups except the Classical, in which only one year of each language is prescribed.

Students who have passed a modern language for admission are required to take only one year additional of the language passed, but must have completed two years of the other language one year before graduation.

LABORATORY COURSE

Every student must complete at least one laboratory course, in addition to Physics 1, before his last year in college.

SPECIAL ELECTIVES

Students in the Classical group may elect in their Fourth year, courses in Hebrew, New Testament Greek and Church History, as prescribed in the College or in the School of Theology in Philadelphia. These courses will be accepted in fulfillment of the requirements for the A. B. degree, and will enable the student to enter the Ursinus School of Theology after graduation, with advanced standing and complete the Theological course in two years.

ADMISSION STUDIES AS COLLEGE WORK

Any of the courses of the First Year may be presented in satisfaction of the requirements for admission, but when so presented they may not be counted as college work.

ON THE FOLLOWING PAGES IN THE TABULATED STATEMENT OF THE GROUPS THE FIGURES OR LETTERS ATTACHED TO THE SUBJECTS REFER TO THE COURSES OF INSTRUCTION AS ARRANGED ACCORDING TO DEPARTMENTS IN THE PRECEDING PAGES. DETAILED INFORMATION AS TO TOPICS, TEXT-BOOKS, METHODS OF INSTRUCTION AND HOURS OF RECITATION MAY BE FOUND ON PAGES 26 TO 39.

PRESCRIBED COURSES ARE PRINTED IN **Heavy-Faced Type**; ELECTIVE COURSES IN light-faced type.

Ursinus College

CLASSICAL GROUP

FIRST YEAR

Latin 1
Greek 1
Mathematics 1
English 1
History 1, *hf.*
German A; *or*
French A
Physics 1, *hf.*
Public Speaking 1, *hf.*
Physical Training

SECOND YEAR

Latin 2
Greek 2
History 2
English 2, 3
German 2
French A
Biology 1, *hf.*
Chemistry 1; *or*
Biology 2
Mathematics 2
Public Speaking 2, *hf.*

THIRD YEAR

Latin 4; *or*
Greek 4 *or* 5
Philosophy 1, 2
Political Science 1, *hf.*
English Bible, *hf.*
Public Speaking 3, *hf.*
Chemistry 1
Biology 2 *or* 3
Physics 2
Geology 1, *hf.*
Political Science 2, *hf.*
Education 1, *hf.*
English 5
English 7, *hf.*
French A
German 2
German 3
History 3
Astronomy
Mathematics 3

FOURTH YEAR

Greek 4 *or* 5 *or*
Latin 4
Philosophy 3 *hf.*
Philosophy 5, 7
English 4, *hf.*
Hebrew 1
Church History
Education 1, *hf.*
Education 2, *hf.*
Philosophy 4, *hf.*
Philosophy 6, *hf.*
Philosophy 8, *hf.*
English 5
English 7, *hf.*
English 8
German 3 *or* 4
French 2
Italian 1; *or*
Spanish 1
History 3 *or* 4
Astronomy

Arrangement of Courses

LATIN-MATHEMATICAL GROUP

FIRST YEAR

Latin 1
Greek 1; *or*
German 2; *or*
French 1
Mathematics 1
English 1
History 1, *hf.*
German A; *or*
French A
Physics 1, *hf.*
Chemistry 1
Public Speaking 1, *hf.*
Physical Training

SECOND YEAR

Latin 2
Mathematics 2
German 2; *or*
French 1
English 2, 3
History 2
French A
French 1
German A
German 2
Geology 1, *hf.*
Biology 1, *hf.*
Chemistry 1; *or* 2
Biology 2
Public Speaking 2, *hf.*

THIRD YEAR

Latin 4 *or*
Mathematics 3
Philosophy 1, 2
Political Science 1, *hf.*
English Bible, *hf.*
Public Speaking 3 *hf.*
Education 1, *hf.*
Chemistry 2 *or* 3
Biology 2 *or* 3
Physics 2
Geology 1, *hf.*
Latin 4
Mathematics 3
Political Science 2, *hf.*
English 5
English 7, *hf.*
French 1
German 2
German 3
History 3
Astronomy

FOURTH YEAR

Mathematics 3 *or*
Latin 4
Philosophy 3, *hf.*
Philosophy 5, 7
English 4, *hf.*
Mathematics 4
Education 1, *hf.*
Education 2, *hf.*
Philosophy 4, *hf.*
Philosophy 6, *hf.*
Philosophy 8, *hf.*
English 5 *or* 8
English 7, *hf.*
Latin 5
History 3 *or* 4
Chemistry 3
Physics 3
German 3 *or* 4
French 2
Italian 1; *or*
Spanish 1
Astronomy

Ursinus College

CHEMICAL-BIOLOGICAL GROUP

FIRST YEAR

Latin 1
German 2; *or*
French 1
Mathematics 1
English 1
History 1, *hf.*
German A; *or*
French A
Physics 1, *hf.*
Chemistry 1
Public Speaking 1, *hf.*
Physical Training

SECOND YEAR

Chemistry 1
Biology 2
French 1; *or*
German 2
English 2, 3
History 2
Latin 2
French 1
German 2
Mathematics 2
Biology 1, *hf.*
Public Speaking 2, *hf.*

THIRD YEAR

Biology 3
Chemistry 2
Philosophy 1, 2
Political Science 1, *hf.*
English Bible, *hf.*
Public Speaking 3, *hf.*
Chemistry 3
Geology 1, *hf.*
Political Science 2, *hf.*
Education 1, *hf.*
English 5
English 7, *hf.*
German 2
German 3
French 1
French 2
History 3
Mathematics 3
Astronomy

FOURTH YEAR

Biology 4
Biology 5
Philosophy 5, 7
English 4, *hf.*
Chemistry 3
Philosophy 3, 4
Philosophy 6, *hf.*
Philosophy 8, *hf.*
English 5
English 7, *hf.*
English 8
Education 1, *hf.*
Education 2, *hf.*
German 3
German 4
French 2
Italian 1; *or*
Spanish 1
History 3 *or* 4
Astronomy

Arrangement of Courses

HISTORICAL-POLITICAL GROUP

FIRST YEAR

Latin 1
German 2; *or*
French 1
Mathematics 1
English 1
History 1, *hf.*
German A; *or*
French A
Physics 1, *hf.*
Chemistry 1
Public Speaking 1, *hf.*
Physical Training

SECOND YEAR

History 2
French 1; *or*
German 2
English 2, 3
Latin 2
French 1
German 2
Chemistry 1; *or*
Biology 1, *hf.*
Biology 2
Mathematics 2
Public Speaking 2, *hf.*

THIRD YEAR

History 3
Political Science 1, 2
Philosophy 1, 2
English Bible, *hf.*
Public Speaking 3, *hf.*
Chemistry 1
Biology 2 *or* 3
Physics 2
Geology 1, *hf.*
Education 1, *hf.*
English 5
English 7, *hf.*
French 1
French 2
German 2
German 3
Astronomy
Mathematics 3

FOURTH YEAR

History 4
Political Science 3, 4
Philosophy 5, 7
English 4, *hf.*
Education 1, *hf.*
Education 2, *hf.*
Philosophy 3, 4
Philosophy 6, *hf.*
Philosophy 8, *hf.*
English 5
English 7, *hf.*
English 8
French 2
German 3
German 4
Italian 1; *or*
Spanish 1
Astronomy

Ursinus College

MODERN LANGUAGE GROUP

FIRST YEAR

Latin 1
German 2; *or*
French 1
Mathematics 1
English 1
History 1, *hf.*
German A; *or*
French A
Physics 1, *hf.*
Chemistry 1
Public Speaking 1, *hf.*
Physical Training

SECOND YEAR

French 1; *or*
German 2
History 2
English 2, 3
Latin 2
Biology 1, *hf.*
Chemistry 1; *or*
Biology 2
Mathematics 2
Public Speaking 2, *hf.*

THIRD YEAR

French 2; *or*
German 4
Philosophy 1, 2
Political Science 1, *hf.*
English Bible, *hf.*
Public Speaking 3, *hf.*
German 3
Chemistry 1
Biology 2 *or* 3
Physics 2
Geology 1, *hf.*
Political Science 2, *hf.*
Education 1, *hf.*
English 5
English 7, *hf.*
History 3
Mathematics 3
Astronomy

FOURTH YEAR

German 4; *or*
French 2
Philosophy 5, 7
English 8
English 4, *hf.*
German 3
Italian 1; *or*
Spanish 1
English 6
English 7, *hf.*
Education 1, *hf.*
Education 2, *hf.*
Philosophy 3, 4
Philosophy 6, *hf.*
Philosophy 8, *hf.*
History 3 *or* 4
Hebrew 1
Astronomy

HOURS OF COLLEGE COURSES

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
8	English 8 French A	Greek 5 French A	English 8 French A	Greek 5 French A	Greek 5 English 4 French A
8.45	Chapel Exercises Daily				
9	Greek 1 German 1, 2 History 3, 4	Greek 2 English 7 Pol. Science 3 Physics 3a	Greek 1 German 1, 2 Mathematics 3	Greek 2 English 7 Pol. Science 3 Physics 3a	Greek 1 German 1, 2 History 3, 4 Mathematics 3
10	Latin 3, 4 English 3 History 1 Mathematics 1 Biology 3, 4 Biology 5	Latin 2 English 2 German 4 Eng. Bible 1, 2 Pol. Science 1, 4 Mathematics 1	Latin 2 English 5, 6 Public Speaking 2 History 1	Latin 3, 4 English 2 German 4 History 3, 4 Mathematics 1 Biology 3, 4	Latin 3, 4 Greek 2 English 5, 6 Public Speaking 2
11	Latin 1 Greek 3, 4 Philosophy 1, 2 History 2 Mathematics 4	English 1 Philosophy 2 Philosophy 8 Physics 2a Biology 1	Latin 1 Greek 3, 4 Philosophy 1, 2 History 2 Mathematics 2 Mathematics 4	English 1 Philosophy 2 Philosophy 8 History 2 Physics 2a Biology 1	Latin 1 Greek 3, 4 Philosophy 1, 2 Pol. Science 3 Mathematics 2
12	Public Speaking 3 Philosophy 5, 7 Mathematics 2	English 3 Public Speaking 3	Philosophy 5, 7 Eng. Bible 1, 2 Pol. Science 1, 4 Physics A	English 6	Latin 2 English 1 Philosophy 5, 7 Eng. Bible 1, 2 Pol. Science 1, 4 Physics A
1					
2	Greek A English 4 German A Philosophy 8 Physics 2b Physics 3b Biology (Lab.)	Greek A Public Sp'k 1 German A Education 1 Chemistry 1, 2 Chem. 2 (Lab.) Chemistry 3a, b	Greek A Education 1 Physics 1	Greek A German A Education 1 Physics 1 Biology (Lab.)	Public Speaking 1 German A Chem. 1 (Lab.) Chem. 2 (Lab.) Chemistry 3a, b
3	Physics 2b Physics 3b Biology (Lab.)	Chem. 1 (Lab.) Chem. 2 (Lab.) Chemistry 3b	Physics 1	Physics 1 Biology (Lab.)	Chem. 1 (Lab.) Chem. 2 (Lab.) Chemistry 3b

BUILDINGS AND EQUIPMENT

BUILDINGS

BOMBERGER MEMORIAL HALL, named for the first President of the College, is a large and imposing structure in the Romanesque style of architecture, built of Pennsylvania blue marble. In this building are the chapel and auditorium, ten commodious and well-lighted recitation rooms, four laboratories, the library, reading room, society halls, and administration offices. It is heated by steam and lighted with gas from the works on the campus. The College is indebted for the building to the generosity of Mr. Robert Patterson, of Philadelphia, whose donations to the building fund amounted to \$32,000, and to gifts from numerous other friends.

THE DORMITORIES for young men occupy three wings of a large four-story stone building, situated in the centre of the campus. In this building also are the recitation rooms and administration offices of Ursinus Academy, the College dining room, the College book room, and the gymnasium. All of the rooms are heated by steam.

THE GYMNASIUM is fitted up on the ground floor of East College with apparatus for exercise by means of parallel bars, horizontal bars, horse, pulley-weight machines, dumb-bells and Indian clubs. The toilet rooms are on the same floor, with facilities for shower and needle baths.

Out-door exercise is encouraged, and cordial support is given in athletic sports. The athletic field of the College affords superior grounds for the use of the football and baseball teams, and on the campus grounds have been set apart and graded for lawn tennis and field sports.

OLEVIAN HALL, a large dwelling on the west campus, is the home of young women attending the College or Academy, who do not room at home or with friends. The rooms are large, well lighted, and heated by steam.

Buildings and Equipment

LABORATORIES

THE BIOLOGICAL LABORATORY

THE BIOLOGICAL LABORATORY is on the first floor of Bomberger Memorial Hall, and has a north and west exposure. The room is 30 x 40 feet in size, is well lighted and thoroughly fitted with tables, desks, cabinets, lockers, aquaria, etc. The laboratory equipment consists of twenty compound microscopes with powers ranging up to 1,000 diameters, dissecting microscopes, microtomes, projective lantern, stereopticon, camera lucida, water baths, incubator, and such other apparatus, glassware and re-agents are as needed in the study of general morphology, histology and cytology of plants and animals. Special apparatus for experimental work in physiology has been added.

Each student is provided free of extra charge with all the instruments, glassware and re-agents needed; but he is held responsible for the care of these. The laboratory will accommodate twenty students at one sitting.

A considerable collection of zoölogical and botanical material, including the private collection of the late Professor P. Calvin Mensch, bequeathed to the College, is used for museum and illustration purposes.

A small department library, containing some of the best zoölogical, botanical and physiological works in English, French and German, besides many pamphlets, reprints, and government reports is open to the use of students in Biology.

THE PHYSICAL LABORATORY

THE PHYSICAL LABORATORY is situated in the second story of Memorial Hall. Modern improvements have recently been introduced and large additions made to the equipment, so that excellent facilities are provided for experimental work in every branch of Physics. The apparatus is of modern design, and has been selected with great care from the best European and American makers. The list includes a small dynamo, Ruhmkorff coil, galvanometers with telescope and scale, dynameter,

Ursinus College

resistance coils, resistance box, wheatstone bridge, spectrometer (Geneva Society), spectroscope (Geneva Society), polariscope, four-inch refracting telescope, and a lathe for wood and metal turning, with screw-turning attachment.

The dark-room, for photographic work, 10 x 12 feet in size, is provided with running water, sinks, and all necessary apparatus for making negatives and lantern slides.

THE CHEMICAL LABORATORY

THE CHEMICAL LABORATORY occupies a room 30 x 40 feet in size, well lighted, well ventilated and equipped with all the necessary apparatus for experimental work in general, analytical and organic Chemistry. Tables have been fitted up for the accommodation of twenty-five students, and each table is provided with such appliances as are necessary for gas generation and measurement, distillation, and the performance of experiments belonging to these courses. Students are held responsible for all breakages.

An additional number of tables has also been equipped for the performance of experiments in Physiological Chemistry in connection with the course given in Physiology.

THE COLLEGE LIBRARY

The College Library contains about fourteen thousand volumes, selected mainly for the purpose of study, reference and thoughtful reading. The Library is open every week-day from 8.15 a. m. to 5 p. m., Sunday 2 to 5 p. m., and on appointed evenings during the week. Members of the college are allowed free access, under a few necessary limitations, to all the bookshelves. Each student is permitted to take out two volumes at a time. In addition to these privileges, special arrangements have been made which enable students to obtain books from Philadelphia libraries.

The reading room is supplied with foreign and American periodicals. The shelves contain encyclopedias, dictionaries and other books for particular and general reference. The follow-

Buildings and Equipment

ing newspapers and periodicals appear on the files and tables, during the course of the year:—

NEWSPAPERS.—The Philadelphia Record, Ledger, Press, Inquirer, North American, Telegraph and Demokrat; The Reading Eagle; American Economist; Reformed Church Messenger; Reformed Church Record; Christian World; Presbyterian; Christian Intelligencer; Christian Work and Evangelist, and local papers.

PERIODICALS. — Atlantic Monthly; Harper's Magazine; Century; McClure's Magazine; Contemporary Review; Fortnightly Review; Nineteenth Century and After; North American Review; Forum; Critic; Literary Digest; Classical Review; Outlook; Nation; The American Historical Review; Missionary Review; Deutsche Rundschau; Reformed Church Review; Modern Language Association Notes; The German American Annals; The American Naturalist; The Botanical Gazette; Popular Science Monthly; Political Science Quarterly; Philosophical Review; Mind; The Psychological Review; The Psychological Bulletin; Science; Educational Review; Review of Reviews, and a number of other periodicals.

SOCIETIES

For the mutual improvement of the students two Literary Societies are maintained in the College, the Zwinglian and the Schaff. Each has a special hall for its meetings.

The young men also maintain a flourishing Christian Association, which holds weekly prayer-meetings, engages in special Bible study, and is an active agent in promoting the religious life of the College.

THE URSINUS UNION

The Ursinus Union is a voluntary association in which instructors and students meet periodically for the reading and discussion of papers and the consideration of current topics in the various fields of learning represented in the College. The purpose of the Union is to promote the interchange of thought

Ursinus College

and point of view among the members of the various groups. Lectures and addresses on special topics are given from time to time before the Union by invited speakers.

EXPENSES

COLLEGE FEES

The College expenses of a student, including tuition, library, laboratory, gymnasium, and all other fees, are \$100 a year. Of this amount \$50 represents tuition or the value of a scholarship. Candidates for the ministry and children of ministers are exempt from the payment of tuition.

A charge of ten dollars is made in the bill of the last year to cover expenses of graduation.

A deposit of five dollars is required of each student to defray any expenses incurred by injury to property. The unexpended balance is returned to the student when he leaves the institution.

A student who is absent from College on account of sickness, or for any other cause, and retains his place in his class, pays the College fee in full during his absence, and payment is required before the student can be admitted to examination.

ROOM AND BOARD

The charge for a furnished room in the College dormitories is \$60 a year; in Olevian Hall, the residence for women, from \$50 to \$100 a year. The charge, in all cases, includes heat, light and attendance. When two students occupy a room the charge is divided between them. A payment of five dollars on account is made by a student when he engages a room, which he forfeits in case he does not occupy the same.

Each student supplies his own towels, two pairs of sheets for single bed, a pair of pillow cases (19 x 34), a pair of blankets, a bed spread, six table napkins and a napkin ring.

Board may be obtained in clubs as low as seventy dollars for the College year. At the College dining hall the charge is one hundred and twenty dollars a year.

Expenses

EXPENSES OF A STUDENT FOR ONE YEAR

College fees.....	\$100	\$100
Room, two students in a room, each.....	30	30
Board	70 to	120
	<hr/>	
	\$200 to	\$250
Students for the ministry \$50 less.		

PAYMENT OF BILLS

Bills are due and must be paid, or their payment secured, at the College office, one-half at the opening of the year, before the student is enrolled for class work, and the other half at the middle of the year during the month of January. Special fees and Society dues of students must be paid, or their payment secured before the Saturday preceding the Commencement on which they expect to receive their degrees.

PECUNIARY AID

Young men otherwise unable to command the privileges of the institution are aided to the extent of their tuition bills, and in some cases in their room bills also, by giving them opportunity to render service to the College; by giving them a loan on approved security payable after graduation, without interest; or by beneficiary support. Students desiring aid in any of these forms must apply to the President of the College, and must sign an agreement embodying the conditions on which the aid is given.

ENDOWED SCHOLARSHIPS

The College possesses eighteen endowed scholarships of one thousand dollars each, yielding free tuition. Each scholarship is assigned annually to a student designated by the founder of the scholarship or by the College. The list of these scholarships is as follows:

THE GEORGE WOLFF SCHOLARSHIP, founded by the Rev. George Wolff, D.D., of Myerstown, Pa.

Ursinus College

THE WILLIAM A. HELFFRICH SCHOLARSHIP, founded by the Rev. W. A. Helffrich, D.D., of Fogelsville, Pa.

THE NATHAN SPANGLER SCHOLARSHIP, founded by Mr. Nathan Spangler, of York, Pa.

THE ANNA M. BOMBERGER SCHOLARSHIP, founded by Miss Anna M. Bomberger, with gifts amounting to \$600, and completed by Mrs. H. S. Bomberger, both of Lancaster, Pa.

THE ABRAHAM WAGNER SCHOLARSHIP, founded under the will of Mr. Abraham Wagner, of the Robison Church, Berks County, Pa.

THE CARSON SCHOLARSHIP, founded under the will of Captain John Carson, of Newburg, Cumberland County, Pa.

THE KELKER SCHOLARSHIP, founded by Mr. Rudolph F. Kelker, of Harrisburg, Pa.

THE KEELEY SCHOLARSHIP, founded by Mr. Joseph Keeley, of Spring City, Pa.

THE JOHN B. FETTERS MEMORIAL SCHOLARSHIP, founded by Mrs. Rebecca B. Feters, of Uwchland, Chester County, Pa., in memory of deceased son, who died after a week's attendance at College in September, 1885.

THE JOHN BROWNBACK MEMORIAL SCHOLARSHIP, founded by Mrs. Melinda M. Acker and Miss Mary M. Brownback, of Uwchland, Chester County, Pa., in memory of their deceased father.

THE FRANKLIN W. KREMER MEMORIAL SCHOLARSHIP, founded by the Rev. F. W. Kremer, D.D., with gifts amounting to \$500, and completed by the Sunday-school of the First Reformed Church, of Lebanon, Pa., in grateful memory of his thirty-eight years' pastorate, by an endowment of \$500.

THE HENRY FRANCIS SCHOLARSHIP, founded by Mr. Henry Francis, of Spring City, Pa.

THE CLEMENTINA R. STEWART SCHOLARSHIP, founded under the will of Miss Clementina R. Stewart, of Myerstown, Pa.

THE J. WILLIAM BIRELEY SCHOLARSHIP, founded by Mr. J. William Bireley, of Frederick City, Md.

THE JOHN B. AND HORACE A. FETTERS SCHOLARSHIP, founded under the will of Miss Mary M. Brownback, of Uwchland, Chester County, Pa.

THE MARY M. BROWNBACK SCHOLARSHIP, founded under the will of Miss Mary M. Brownback, of Uwchland, Chester County, Pa.

THE FRANCES KREADY SCHOLARSHIPS, founded by Miss Frances Kready, of Lancaster, Pa.

Honors

HONORS

COMMENCEMENT PARTS

Commencement parts, assigned as honors to the members of the graduating class in the order of rank in scholarship, are valedictory and salutatory orations. At the discretion of the faculty an additional oration may be assigned as a third commencement part.

GRADUATION WITH DISTINCTION

Members of the graduating class, who have shown great proficiency in their entire course, may be graduated with distinction if, in the opinion of the faculty, their attainments warrant such honors. These distinctions are: *summa cum laude*, *magna cum laude*, and *cum laude*; and are given only for unusual excellence in all the subjects pursued by the candidate.

DEPARTMENT HONORS

Students may be graduated with special honors in departments of study in which they have shown exceptional proficiency, and in which they have done extra work as prescribed in the following rules:

1. A candidate for department honors must have the endorsement of the professor in charge of the department in which he expects to try for such honors, and must enroll as a candidate at the Dean's office not later than one month after the opening of the college year in which he expects to receive his degree.

2. A student shall be required to maintain a grade not lower than C in any course for which he is registered and must maintain an average of B while he is pursuing his work as a candidate for department honors.

3. A candidate shall be required to do an amount of work equivalent to one-half course in the department in which he intends to try for honors, in addition to the full number of courses prescribed for graduation; and shall submit to the Faculty a thesis on some subject within the field represented by his extra work. The thesis must be presented at least one week before the time set for the Fourth year final examinations.

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PRIZES

JUNIOR ORATORICAL PRIZES

F. G. Hobson, A. M., of the Class of '76, has established a prize consisting of a gold medal, for the best oration delivered at the Junior Oratorical Contest on Monday evening of Commencement Week. A second medal, offered by the Rev. J. W. Meminger, D. D., of the Class of '84, is awarded to the oration ranking second in this contest. The third oration receives honorable mention.

ADMISSION PRIZE

The Board of Directors has given authority to the Faculty to award a four-year tuition scholarship to the candidate for admission who has been a student of Ursinus Academy not less than two years, and who has attained the highest average in all the subjects required for admission to College.

SCHOLARSHIP PRIZES

Twenty scholarships are offered annually under special conditions, by the authority of the Directors of the College, as prizes in approved secondary schools. These scholarships entitle the holders to free tuition in Ursinus College.

MEDICO-CHIRURGICAL SCHOLARSHIP

In order to encourage young men to take a College Course before beginning the study of Medicine, the Medico-Chirurgical College, of Philadelphia, offers a free scholarship to one graduate of Ursinus College every three years.

DEGREES

DEGREE OF BACHELOR OF ARTS

The degree of Bachelor of Arts is conferred by the Directors on all persons who have completed the academical exercises appointed for them by the Faculty and, upon final examination, have been approved as candidates for the same.

Degrees

DEGREE OF MASTER OF ARTS

The degree of Master of Arts is conferred upon graduates of this College holding the Bachelor of Arts degree, or upon graduates of any other College making equal requirements for the Bachelor's degree, in accordance with the following regulations :

1. The candidate must pursue, under the direction of the Faculty, prescribed work equivalent to four standard college courses, two of which must represent work in some one department of instruction ; must pass satisfactory examinations in the same ; and must submit an acceptable thesis on some topic connected with his main field of study. Accepted theses become the property of the College.

2. Candidates who present from other institutions certificates of graduate study equivalent to the foregoing requirements, or who present certificates of graduation from approved professional schools, are exempt from all of the above requirements except the submission of a thesis.

3. Bachelors of Arts of Ursinus College who were graduated with honors, or who maintained an average grade of B during the last two years of their college course, may pursue their studies not in residence. Other candidates will be required to pursue their studies in residence. Non-resident students will not be permitted to register for more than two courses a year, and will be required to take their examinations at the College. Resident students may complete the required work in one year.

4. Students pursuing graduate study must register not later than October 1 of each academic year. Candidates for the Master's degree must have passed all examinations and submitted their theses one month prior to the date of commencement on which the degree is to be conferred.

5. The fees for graduate students are as follows : Registration, \$5.00 ; Final examination in each course, \$5.00 ; Graduation, \$5.00. An additional fee will be charged to students who elect courses not already offered by the College.

THE ACADEMY

THE FACULTY

- REV. DAVID W. EBBERT, D.D., *President of the College.*
WILLIAM W. CHANDLER, A.M., *Principal of the Academy, and
Instructor in English.*
REV. WHORTEN A. KLINE A.M., B.D., *Vice-Principal, and
Instructor in Latin.*
HEINRICH PETERSEN, *Instructor in German and French.*
CHARLES H. SHAW, Ph.D., *Instructor in Botany and Physical
Geography.*
BLANCHE JACKSON SHAW, A.B., *Instructor in Mathematics.*
RAYMOND GETTEL, A.B., *Instructor in History and English.*
EDWIN MILTON SANDO, A.B., *Instructor in Greek.*
ISAIAH MARCH RAPP, A.B., *Instructor in Mathematics and
Physics.*
MARION GERTRUDE SPANGLER, A.B., *Director Department of
Music and Instructor in Piano.*
SOPHIE H. CASSELBERRY, *Teacher of Stenography and Type-
writing.*
ELEANOR BRECHT PRICE, B.S., *Librarian.*

ASSISTANT INSTRUCTORS

- HENRY HARMON KOERPER, *English.*
EDWARD HARTMAN REISNER, *Bookkeeping.*
BERTHA EVELYN SHIPE, *Latin.*

The Academy is an integral part of the organization of the College. While its course of study, recitations, discipline and general management are distinct and separate from the College, the connection is sufficiently close to give the students in the Academy the benefit of the elevating influences of a college community, with its body of professors and students, its visitors, lectures and diversified intellectual activities.

The central one of the group of buildings on the campus is devoted to the Academy. The Principal resides in the building with the students and has the direct oversight of the organized life of the school.

The Academy

The Principal is assisted by preceptors who have charge of the halls, inspect the rooms of the students and assist them in their studies. A common study hall is provided, in which all students are required to study under the direction of a teacher during the morning and afternoon study periods, unless especially excused by the Principal.

Students are admitted at any time to the grade for which they are qualified by previous study. Applicants for admission to the first year of the course must be proficient in arithmetic through common and decimal fractions, the elements of English grammar and political geography.

All the facilities of the College for out-door exercise on the athletic field and for indoor exercise in the gymnasium, for training in the literary societies and the Y. M. C. A., and the privileges of the library and reading room are open to Academy students as their experience and needs may require.

The fee for instruction in the Academy is sixty dollars a year. The charge for furnished room and board is one hundred and seventy dollars a year. For instruction in bookkeeping, stenography and typewriting, music, drawing (advanced course) and painting there are additional charges, announced in detail in the catalogue published separately by the Academy.

The Directors of the College have established a prize worth \$200, consisting of a four-year tuition scholarship, which will be awarded to the student passing the best examination in all subjects required for admission to Ursinus College. Students attending Ursinus Academy not less than two continuous years, and who have secured a record of proficiency in all subjects required for admission to College, by taking the final examinations in those subjects may compete for this prize.

The school year of the Academy is divided into three terms, opening the same day as the College, September 12, 1905. The vacations of the Academy correspond with those of the College.

For the Academy catalogue or other information address the Principal at Collegeville.

The Academy

DEPARTMENT OF MUSIC

MARION GERTRUDE SPANGLER, A.B., *Director of the Department of Music, and Instructor in Piano and Theory.*

The aim of the department is to cultivate the sensibility and to enable one to understand and appreciate art on the side of music. To this end thorough instruction is provided in Piano, Ensemble Work and in Theory of Music.

The Virgil Clavier Method is offered as a specialty. It is used for fundamental instruction in piano playing and also given in advanced grades for acquiring a finished technic. The latest and most improved details of this method have been added to the course.

The detailed statement of courses, expenses, etc., in the Department of Music will be found in the catalogue published separately by the Academy.

OLEVIAN HALL

Young women attending the Academy, who do not room at home or with friends, reside in Olevian Hall, a spacious dwelling on the west campus.

The hall is in charge of a Principal, who stands in the relation of adviser to the young women. Each student receives such supervision as earnest young women absent from home should receive, but no student is subjected to unnecessary or annoying restraints.

THE SUMMER SESSION

The Summer Session of Ursinus College for the year 1905 will open Monday, June 26th, at 8 o'clock a. m., and close on Saturday, August 5th, at 12 o'clock noon. Students are expected to register on Saturday, June 24th.

The Summer Session is conducted under the authority of the College. The instruction is given by professors who are heads of departments in the college and by assistants elected by the faculty. The courses are designed to meet the needs of persons who wish to do academic work at a time when most institutions of learning are closed. They are intended especially for those who wish to prepare for college, for undergraduates and others who wish to pursue college courses, and for teachers who wish to fit themselves for higher grades of teaching. By taking courses in the Ursinus Summer Session teachers in service may qualify themselves for high school positions and at the same time receive credit for their work in the College. By this means they may reach the point where they may enter college with advanced standing, and complete the requirements for the bachelor's degree in less than four years of residence. Women as well as men are admitted to all courses. For satisfactory college work, credit is given toward the degree of Bachelor of Arts.

Courses prescribed for the Summer Session may be pursued during the college year not in residence, and the work done will count toward a degree in subjects in which the student maintains a grade of A or B. A student may not do more than one-third of the work required for a degree not in residence.

Before entering the classes, students must register at the Dean's office and pay their fees at the Treasurer's office. The fees are: Matriculation, \$5; fee for instruction, \$10 for a single course, \$15 for a double course, \$5 for each additional course; laboratory fee, \$3.

For the special catalogue of the Summer Session or other information, address the Dean of the College at Collegeville.

Ursinus College

COURSES OFFERED IN THE SUMMER SESSION

The following courses of instruction were offered in the session of 1904. Slight changes in the curriculum may be made for 1905.*

English

Essay Writing
English Classics
Rhetoric and Paragraph Writing
Daily Themes with Class Criticism
Study of Style
History of English Literature
Chaucer and Shakespeare
English Poetry

Latin

Latin for Beginners
Cæsar, Gallic War
Cicero, Orations
Vergil, Æneid
Prose Composition
Vergil Eclogues, Cicero, De Senectute
Livy, Book XXI
Horace, Odes, Satires
Cicero, De Oratore, Book I
Horace, Ars Poetica

Greek

Greek for Beginners
Xenophon, Anabasis
Prose Composition
Homer, Iliad
Xenophon, Memorabilia
History of Greek Literature
Herodotus, Babylonian History
Plato, Apology and Crito
Greek Moods and Tenses, Goodwin

German

German Grammar
Prose Composition and Conversation
Texts for Translation

French

French Grammar
Prose Composition
Texts for Translation

History

Civil Government
History of United States
History of England
Ancient History
Mediæval History
Modern History

Mathematics

Elementary Algebra
Plane Geometry
Higher Algebra
Solid Geometry
Plane Trigonometry
Analytic Geometry
Differential Calculus

Physics

Principles of Physics
Laboratory Experiments

Chemistry

Lectures and Recitations
Laboratory Experiments

Geology

Lectures and Recitations

Biology

Botany and Zoölogy
Lectures and Recitations
Laboratory and Field Work
General Biology
Lectures and Recitations
Laboratory and Field Work

Music

Piano
Vergil Practice Clavier
Voice

* For full outline of courses see the Summer Session Catalogue.

The School of Theology

in the City of Philadelphia

3260-62 CHESTNUT STREET.

FACULTY AND LECTURERS

REV. DAVID W. EBBERT, D.D., *President.*

REV. JAMES I. GOOD, D.D., *Dean, and Professor of Systematic and Pastoral Theology and Reformed Church History.*

REV. JOHN H. SECHLER, D.D., *Professor of Church History and Homiletics.*

REV. WILLIAM J. HINKE, A.M., *Professor of the Hebrew Language and Literature.*

REV. PHILIP VOLLMER, Ph.D., D.D., *Professor of New Testament Literature and Instructor in German Homiletics.*

REV. HENRY T. SPANGLER, D.D., *Lecturer on Church Polity.*

GEORGE P. BIBLE, A.M., *Instructor in Elocution.*

REV. JAMES A. WORDEN, D.D.,	} <i>Lecturers on the Sunday-school.</i>
REV. HENRY A. BOMBERGER, D.D.,	
REV. RUFUS W. MILLER, D.D.,	

REV. T. P. STEVENSON, D.D., *Lecturer on Sociology.*

REV. M. G. KYLE, D.D., *Lecturer on Egyptology.*

VISITING COMMITTEE.

REV. ELI KELLER, D.D.,

REV. J. M. S. ISENBERG, B.D.,

REV. B. S. STERN,

REV. E. C. SULT, A.B.,

REV. F. W. BERLEMAN, D.D.,

REV. R. C. ZARTMAN, D.D.,

REV. J. W. MEMINGER, D.D.,

REV. S. L. MESSINGER, S.T.D.,

REV. C. B. ALSPACH, A.M.,

REV. J. L. FLUCK, B.D.,

REV. E. F. WIEST,

REV. H. E. JONES, A.M.,

REV. G. A. SCHEER, D.D.,

REV. E. S. BROMER, B.D.

The School of Theology

ADMISSION

Each applicant for admission must present a certificate of church membership. The Ursinus School of Theology is open to students of all denominations of Christians.

The specific requirements for admission to each of the several courses of study prescribed are stated in detail in the catalogue of the School of Theology.

Graduates of Ursinus College, who pursued as part of their work in fulfillment of the requirements for the degree of Bachelor of Arts, courses in Hebrew, New Testament Greek and Church History as prescribed in the College or the School of Theology, may enter the School of Theology with advanced standing and complete the course in Theology in two years.

COURSES OF STUDY

I. THE COURSE LEADING TO THE DIPLOMA OF THE SCHOOL. Students who complete this course of study, pass all the required examinations, and submit a satisfactory thesis, receive a diploma and a certificate of graduation, setting forth that they have completed all the courses required by the Constitution of the Reformed Church, or usually required in theological seminaries.

II. THE COURSE LEADING TO THE DEGREE OF BACHELOR OF DIVINITY. This course may be pursued in residence or not in residence. Upon satisfactory completion of the course, students are recommended by the Faculty to the Board of Directors of Ursinus College as candidates for the degree of Bachelor of Divinity, to be conferred at the next ensuing Commencement of the College.

III. SPECIAL AND PARTIAL COURSES. Students not candidates for a diploma, also ministers in service, desiring to pursue special lines of study, and other persons possessing the necessary qualifications will be received into any of the classes of the School for which they are fitted, under the designation of "Special Students."

ARRANGEMENT OF COURSES

FIRST YEAR

Hebrew 1, 2, 3, 4

Harper's Grammar and Manual.
Translation of Genesis I-VIII.
Translation at sight of Joshua.
Old Testament Introduction.
Old Testament Criticism.
Historical Geography of Palestine.

Theological Encyclopædia

September to January.
Outlines of Encyclopædia.

Systematic Theology 1

January to May.
Introduction to Systematic Theology.

Greek 1, 2, 3

Gospel of John.
Parables. Life of Christ.
New Testament Introduction.
Life of Paul.

Practical Theology 1, 5

Homiletics.
Exercises in Sermon-Outlines.
German Homiletics.

Church History 1, 2, 5

Old Testament History.
Introduction to Church History.
The Apostolic Age.
Reformers of the Reformed Church.

SECOND YEAR

Hebrew 5, 7, 8

Exegesis, First Book of Psalms.
Parts of Minor Prophets.
Old Testament Theology.

Systematic Theology 2, 3

Cosmology. Anthropology.
Christology. Soteriology.

Practical Theology 2, 3, 5, 8, 9-12

Homiletics. Sermonizing.
German Homiletics.
Catechetics. Haliæutics.
Liturgics. Elocution.

Greek 4, 5

Exegesis. James and Ephesians.
The Life of Paul.

Church History 3, 5

The Early and Mediæval Church.
History of the Reformed Church
in Switzerland and in the
United States.

English Bible 1

History of the English Bible.

THIRD YEAR

Hebrew 5, 9, 10

Old Testament Theology.
Exegesis, Parts of Major Prophets.
Aramaic. Daniel.

Systematic Theology 4, 5, 6, 7

Pneumatology. Ecclesiology.
Eschatology. Symbolics.

Church History 4, 5, 6

The Protestant Reformation.
The Modern Church.
History of the Reformed Church
in Germany.
History of Christian Doctrine.

Greek 5, 7, 8

Exegesis, Epistles to Romans
and Galatians.
New Testament Theology.

Practical Theology 3, 4, 5-8, 10-12

History of Preaching.
Sermonizing.
German Homiletics.
Church Polity.
Pastoral Theology.
Catechetics. Haliæutics.
Sociology. Elocution.

LISTS OF STUDENTS

STUDENTS IN THEOLOGY

GRADUATE STUDENTS

REV. GUSTAV ADOLPH HAAK.....	<i>Egg Harbor, N. J.</i>
A.B., Calvin College, 1899.	
REV. ELIAS S. NOLL.....	<i>New Berlin, Pa.</i>
A.B., Ursinus College, 1893.	
REV. SAMUEL EDWIN RUPP.....	<i>Oberlin, Pa.</i>
A.B., Lebanon Valley College, 1901.	
REV. ASHER THEODORE WRIGHT.....	<i>Mt. Crawford, Va.</i>
Ursinus College.	

SENIOR CLASS

WILBUR JERE KOHLER.....	<i>Nashville</i>	3262	Chestnut St.
West Chester State Normal School.			
GEORGE ELMER KOPENHAVER.....	<i>Dalmatia</i>	4041	Sansom St.
A.B., Ursinus College, 1899, A.M. 1901.			
DALLAS RHINEHART KREBS.....	<i>Hanover</i>	3262	Chestnut St.
A.B., Ursinus College, 1902.			
FRANK ROHRER LEFEVRE.....	<i>Lancaster</i>	3262	Chestnut St.
ROY EZRA LEINBACH.....	<i>Lancaster</i>	3262	Chestnut St.
VERNON SPURGEON RICE.....	<i>Landisburg</i>	3262	Chestnut St.
A.B., Ursinus College, 1901.			
REUBEN SYLVESTER SNYDER.....	<i>Lancaster</i>	3262	Chestnut St.
REV. GEORGE MAIR*.....	<i>Philadelphia.</i>		
Drew Theological Seminary.			

MIDDLE CLASS

WILLIAM SABRE CLAPP.....	<i>Hartshorn, N. C.</i> ..	3262	Chestnut St.
A.B., Catawba College, 1903.			
IRWIN SAMUEL DITZLER.....	<i>Hanover</i>	3262	Chestnut St.
York Collegiate Institute.			
MALCOLM PETER LAROS.....	<i>Lansford</i>	3262	Chestnut St.
A.B., Ursinus College, 1903.			
JOHN LENTZ.....	<i>Steelton</i>	3262	Chestnut St.
A.B., Ursinus College, 1902.			
ADAM SAMUEL PEELER*.....	<i>Faith, N. C.</i>	3260	Chestnut St.
A.B., Valpariso College, 1903.			
ALBERT GIDEON PETERS.....	<i>Hoffmans</i>	3262	Chestnut St.
A.B., Ursinus College, 1903.			
GEORGE MILTON SMITH.....	<i>Walnutport</i>	3260	Chestnut St.
Muhlenburg College.			
JAMES CALVIN STAMM.....	<i>West Reading</i>	3260	Chestnut St.
B.E., Keystone State Normal School, 1900.			
WILLIAM AARON YEISLEY.....	<i>Tatamy</i>	3260	Chestnut St.
A.B., Lafayette College, 1903.			

*Special Student.

Students in Theology

JUNIOR CLASS

ADAM HENRY KRICK HOSHAUER..	<i>Shillington</i>	3260 Chestnut St.
	B.E., Keystone State Normal School, 1902.	
TITUS CLARENCE JOSAT.....	<i>Richlandtown</i>	3260 Chestnut St.
	Ursinus College.	
JAMES ALBERT METZGER.....	<i>Altoona</i>	3260 Chestnut St.
EDWIN MILTON SANDO.....	<i>Lebanon</i>	Collegeville.
	A.B., Ursinus College, 1904.	

SUMMARY OF THEOLOGICAL STUDENTS

Graduate Students	4
Senior Class	8
Middle Class	9
Junior Class	4
	<hr/>
Total	25

COLLEGE STUDENTS

GRADUATE STUDENTS

MARY ELIZABETH MARKLEY.....	<i>Derry</i>	Derry.
	A.B., Ursinus College, 1902.	
THOMAS HENRY MATERNESSE	<i>Cressona</i>	Cressona.
	A.B., Ursinus College, 1902.	
JOHN HENRY POORMAN.....	<i>Oil City</i>	Oil City.
	A.B., Ursinus College, 1903.	
ELEANOR BRECHT PRICE.....	<i>Collegeville</i>	Olevian Hall.
	B.S., Ursinus College, 1886.	
WILLIAM MARTIN RIFE	<i>Shippensburg</i>	Shippensburg.
	A.B., Ursinus College, 1898.	
HENRY WOLF WILLIER	<i>Punxsutawney</i>	Punxsutawney.
	A.B., Ursinus College, 1901.	

CLASSICAL GROUP

Professor WHORTEN ALBERT KLINE, Adviser.

TITUS ALFRED ALSPACH.....	<i>Allentown</i>	85 E. C.
	Ursinus Academy. II year.	
CHARLES HENRY BROWN	<i>Llewellyn</i>	23 A.
	Keystone State Normal School. II year.	
FRANK SWENCK FRY	<i>Philadelphia</i>	71 E. C.
	Ursinus Academy. II year.	
EDWARD HAMME	<i>Brodbeck's</i>	75 E. C.
	Codorus Township High School. I year.	
WINFIELD SCHRODER HARMAN	<i>Emmitsburg, Md.</i>	70 E. C.
	Emmitsburg High School. III year.	
ROY VINCENT HARTMAN	<i>Stony Creek Mills</i>	Trappe.
	Keystone State Normal School. III year.	
HERBERT HUGHES	<i>Royersford</i>	48 N. C.
	Ursinus Academy. I year.	
HARRY HARMON KOERPER	<i>Tremont</i>	Trappe.
	Millersville State Normal School. II year.	
HARVEY MOYER LEIDY	<i>Souderton</i>	73 E. C.
	Ursinus Academy. I year.	
MARY ELLEN LONG	<i>Manheim</i>	Olevian Hall.
	Ursinus Academy. III year.	
GEORGE HUTCHINSON MITCHELL...	<i>Woburn, Mass.</i>	47 N. C.
	Ursinus Academy. Special.	
JOHN CALVIN MYERS	<i>East Berlin</i>	Mr. Fetterolf's.
	Cumberland Valley State Normal School. II year. Group Secretary.	
EVELYN AMANDA NEFF	<i>Kutztown</i>	Olevian Hall.
	Keystone State Normal School. II year.	
CAROLINE ELIZABETH PAISTE	<i>Collegeville</i>	Mr. Paiste's.
	Ursinus Academy. III year.	
EDWARD HARTMAN REISNER	<i>McConnellsburg</i>	74 E. C.
	Cumberland Valley State Normal School. II year.	

College Students

LINDEN HOWELL RICE	.....<i>Alinda</i>	Mrs. Zimmerman's. Bloomfield Academy. IV year.
BERTHA EVELYN SHIPE	.....<i>Sunbury</i>	Olevian Hall. Sunbury High School. IV year. Group President.
HAROLD DEAN STEWARD	.....<i>Perrysville, Ohio</i> .....	.83 E. C. Ursinus Academy. II year.
DAVID RAMSON WISE	.....<i>Reading</i> .....	.72 E. C. Reading High School. III year.

CANDIDATE FOR MATRICULATION

CHARLES ADAM WAGNER <i>Ashbourne</i>	Ashbourne. West Chester State Normal School.
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LATIN-MATHEMATICAL GROUP

Professor WALTER BUCKINGHAM CARVER, Adviser.

HARVEY BEAVER DANEHOWER <i>Centre Square</i>	Centre Square. Ursinus Academy. I year.
LIDA MILDRED EBBERT	.....<i>Collegeville</i>	President's House. Milton High School. I year. Group Secretary.
RALPH BARNDOLLAR EBBERT	.....<i>Collegeville</i>	President's House. Milton High School. II year.
MILES ABDEL KEASEY	.....<i>Collegeville</i> .....	.70 E. C. Cumberland Valley State Normal School. III year.
CLARENCE GARFIELD PLACE	.....<i>Eagleville</i>	Eagleville. Ursinus Academy. IV year. Group President.
DAVID LESLIE STAMEY	.....<i>Kauffman</i> .....	.75 E. C. Cumberland Valley State Normal School. I year.

CANDIDATES FOR MATRICULATION

JOHN LINWOOD EISENBERG	.....<i>Royersford</i>	Royersford. Juniata College.
WINFIELD R. HARTZELL	.....<i>Norristown</i>	Norristown. Millersville State Normal School.
HENRY G. LANDES	.....<i>Lansdale</i>	Lansdale. West Chester State Normal School.
WILLIAM RITTENHOUSE	.....<i>Mont Clare</i>	Mont Clare. Keystone State Normal School.
HOWARD PENNYPACKER TYSON	.....<i>Collegeville</i>	Mr. Tyson's. West Chester State Normal School.
EMERSON FRANKLIN WADE	.....<i>Pottstown</i>	Pottstown. Keystone State Normal School.
ELMER B. ZIEGLER	.....<i>Conshohocken</i>	Conshohocken. West Chester State Normal School.

Ursinus College

HISTORICAL-POLITICAL GROUP

Professor ROYAL MEEKER, Adviser.

EDMA BETHIA BOSTON	.....<i>Centre Moreland</i>	Olevian Hall. Ursinus Academy. I year.
HAROLD EMORY BRYNER	.....<i>Cisna Run</i>	75 E. C. Ursinus Academy. Special.
ROBERT FLEMING BUTZ	.....<i>Alburtis</i>	81 E. C. Keystone State Normal School. IV year.
LESLIE DALE CRUNKLETON	.....<i>State Line</i>	83 E. C. Cumberland Valley State Normal School. II year.
CHARLES SPIEGEL DOTTERER	.....<i>Philadelphia</i>	Mrs. Casselberry's. Ursinus Academy. III year.
DESSA CORNELIA EBBERT	.....<i>Collegeville</i>	President's House. Milton High School. IV year. Group Secretary.
JAMES ALFRED ELLIS	.....<i>Turbotville</i>	82 E. C. Ursinus Academy. II year.
NELSON PLACE FEGLEY	.....<i>Collegeville</i>	Mr. Fegley's. Ursinus Academy. II year.
WILLIAM BOWMAN FENTON	.....<i>Collegeville</i>	Mr. Fenton's. Ursinus Academy. II year.
BEVERLY AUGUSTUS FOLTZ	.....<i>Waynesboro</i>	Terrace Farms. Mercersburg Academy. III year.
ELLIOTT FREDERICK	.....<i>Turbotville</i>	82 E. C. Turbotville High School. IV. year.
FLOYD ERWIN HELLER	.....<i>Easton</i>	78 E. C. Lerch's School. Special.
ESTHER JACKSON	.....<i>Waterloo, Iowa</i>	Dr. Shaw's. West Waterloo High School. I year.
HARRY HOWARD MCCOLLUM	.....<i>Espy</i>	79 E. C. Bloomsburg State Normal School. IV year. Group President.
ROY EMORY MABRY	.....<i>Mertztown</i>	70 E. C. Ursinus Academy. III year.
THOMAS CLARK MILLER	.....<i>Red Lion</i>	Mrs. Zimmerman's. Ursinus Academy. II year.
JOHN BROOK PAISTE	.....<i>Langhorne</i>	Mr. Paiste's. Ursinus Academy. Special.
JOHN BEADLE PRICE	.....<i>St. Clair</i>	84 E. C. Ursinus Academy. IV year.
WILLIAM ELWOOD SHUNK	.....<i>Phœnixville</i>	Phœnixville. Phœnixville High School. II year.
MARTIN WALKER SMITH	.....<i>Lebanon</i>	Terrace Farms. Lebanon High School. III year.
HARRY WILLIAM SNYDER	.....<i>Reading</i>	45 N. C. Ursinus Academy. I year.
JOHN ELLIS TOBIAS	.....<i>Tremont</i>	52 N. C. Ursinus Academy. I year.

College Students

CHARLES AUGUSTUS TOWNSEND...	<i>Collegeville</i>	84 E. C.
	Ursinus Academy. IV year.	
CLAUDE DEISHER TREXLER	<i>Shamrock</i>	78 E. C.
	Ursinus Academy. IV year.	
RALPH FRY WISMER	<i>Reading</i>	Trappe.
	Reading High School. IV year.	
GEORGE BANEY WOLFF	<i>Blue Bell</i>	Blue Bell.
	Ursinus Academy. I year.	

CANDIDATE FOR MATRICULATION

JESSE L. HUNSBERGER	<i>Royersford</i>	Royersford.
	Juniata College.	

CHEMICAL-BIOLOGICAL GROUP

Professor CHARLES HUGH SHAW, Adviser.

WILLIAM BURGOYNE ASHENFELTER	<i>Ironbridge</i>	Ironbridge.
	Ursinus Academy. II year.	
HARRY LINTON BEGGS	<i>Reading</i>	Reading.
	Reading High School. Special.	
MARY ELMIRA BEHNEY	<i>Collegeville</i>	Mrs. Behney's.
	Ursinus Academy. III year. Group Secretary.	
GEORGE HORSTICK BORDNER	<i>Collegeville</i>	Mr. Bordner's.
	Ursinus Academy. Special.	
EDWARD IRVIN COOK	<i>Zullinger</i>	Mr. Fetterolf's.
	Cumberland Valley State Normal School. II year.	
RHEA EDNA DURYEA	<i>Reading</i>	Olevian Hall.
	Woman's College, Frederick, Md. Special.	
DAVID REINER FARINGER	<i>Collegeville</i>	Mr. Faringer's.
	Ursinus Academy. III year. Group President.	
IRA JAMES HAIN	<i>Reading</i>	76 E. C.
	Reading High School. I year.	
WILLIAM JOHN LENHART	<i>Dover</i>	Mrs. Zimmerman's.
	Ursinus Academy. II year.	
RALPH EDGAR MILLER	<i>New Tripoli</i>	80 E. C.
	Ursinus Academy. IV year.	
WILLIAM MOORE	<i>Phoenixville</i>	55 N. C.
	Phoenixville High School. II year.	
EDGAR NEVIN RHODES	<i>Emmitsburg, Md.</i>	74 E. C.
	Gettysburg Preparatory School. I year.	
CATHARINE ALMA ROBISON	<i>Collegeville</i>	Mr. Robison's.
	Ursinus Academy. Special.	
RALPH LAUER ROTH	<i>Spring Forge</i>	Mrs. Zimmerman's.
	Ursinus Academy. II year.	
ARTHUR RALPH SMECK	<i>Lebanon</i>	85 E. C.
	Lebanon High School. Special.	

Ursinus College

MARSHALL BYRON SPONSER	.....<i>Elizabethville</i>	71 E. C. Elizabethville High School. II year.
WILLIAM HOY STONER	.....<i>Collegeville</i>	Mr. Stoner's Ursinus Academy. I year.
CLARENCE ERICH TOOL	.....<i>Freeburg</i>	Terrace Farms. Susquehanna University. II year.
ELIZABETH REINER YERKES	.....<i>Arcola</i>	Arcola. Ursinus Academy. I year.

MODERN LANGUAGE GROUP

Professor KARL JOSEF GRIMM, Adviser.

LILLIE IRENE BECK	.....<i>Phœnixville</i>	Olevian Hall. Phœnixville High School. I year.
ANNA MABEL HOBSON	.....<i>Collegeville</i>	Mr. Hobson's. Wilson College. III year. Group Secretary.
LOTTIE LOUISA ROGERS	.....<i>Hammonton, N. J.</i>	Olevian Hall. Hammonton High School. I year.
MERION STELLA SMITH	.....<i>Eagleville</i>	Eagleville. Ursinus Academy. Special.
MARY HELFFENSTEIN STONER	....<i>Collegeville</i>	Mr. Stoner's. Ursinus Academy. IV year. Group President.
EVA MAY THOMPSON	.....<i>Collegeville</i>	Mrs. Thompson's. Ursinus Academy. I year.

SUMMARY OF COLLEGE STUDENTS

Graduate Students	.....	6
Classical Group	.....	20
Latin-Mathematical Group	.....	13
Chemical-Biological Group	.....	19
Historical-Political Group	.....	27
Modern Language Group	.....	6
		91
Total	.....	91

STUDENTS IN THE SUMMER SESSION

ELIZABETH H. AUSTERBERRY	.....	<i>Trappe</i>	.....	Trappe.
		Music 1, 4, 5.		
MARY NINA AUSTERBERRY	.....	<i>Trappe</i>	.....	Trappe.
		Music 1, 4, 5.		
JOSEPH BAUGHMAN	.....	<i>Spring City</i>	.....	Spring City.
		German 1, 2.		
MARY ELMIRA BEHNEY	.....	<i>Collegeville</i>	.....	Mrs. Behney's.
		Chemistry 1, Music 3.		
THOMAS A. BOCK	.....	<i>Spring City</i>	.....	Mr. Fetterolf's.
		German 2, 3, Physics 2, Mathematics 4.		
JOHN R. BODINE	.....	<i>Rupp</i>	.....	The Alberta.
		Latin 1, 2, German 1, 2.		
ELMER H. CARL	.....	<i>Pennsburg</i>	.....	Pennsburg.
		Latin 10, German 7, Mathematics 7.		
JOSEPHINE CLOSSON	.....	<i>Philadelphia</i>	.....	Olevian Hall.
		Music 1, 4, 5.		
WILLIS F. DEIBERT	.....	<i>Schnecksville</i>	.....	Miss Kratz's.
		Greek 9, Latin 10, German 2, 3.		
CHARLES SPIEGEL DOTTERER	.....	<i>Philadelphia</i>	.....	Mrs. Casselberry's.
		Mathematics 5.		
HARRY C. DUNN	.....	<i>Oaklyn, N. J.</i>	.....	Terrace Farms.
		Greek 1, 2, History 6.		
J. LINWOOD EISENBERG	.....	<i>Royersford</i>	.....	Royersford.
		History of Philosophy, German 7, French 4.		
MARY ELSIE FELTON	.....	<i>Philadelphia</i>	.....	Glenwood Hall.
		Latin 1, German 1, 2.		
FRANK SWENCK FRY	.....	<i>Philadelphia</i>	.....	51 N. C.
		History 6.		
S. ANNA FUERSTENOW	.....	<i>South Bethlehem</i>	.....	Miss Kratz's.
		History 1, 5, Music 1, 4, 5.		
JOHN KIEFFER FUNK	.....	<i>Chewsville, Md.</i>	.....	Mrs. Casselberry's.
		English 5, History 6, Physics 2.		
JOSEPH HOMER GRABER	.....	<i>Limerick</i>	.....	Limerick.
		Physics 1, 2, German 2, 3.		
ERNEST M. GRESS	.....	<i>Nicholson</i>	.....	Terrace Farms.
		Latin 7, English 5, French 1, 2.		
BERTHA GRIFFIN	.....	<i>Philadelphia</i>	.....	Olevian Hall.
		Latin 10, 12, French 1, 2.		
WINFIELD R. HARTZELL	.....	<i>Norristown</i>	.....	Norristown.
		Latin 8, German 1, 2.		
KATHARINE HENDRICKS HOBSON	.....	<i>Collegeville</i>	.....	Mr. Hobson's.
		Music 1, 4, 5.		
JESSE L. HUNSBERGER	.....	<i>Royersford</i>	.....	Royersford.
		German 2, 3, French 4.		

Ursinus College

ELSIE MAY KAISINGER	.....Collegeville	.....Mr. Kaisinger's.
Music 3.		
MARTIN LUTHER KEINER	.....Philadelphia	.....49 N. C.
Latin 1, 2.		
HELEN BERGEY KEYSER	.....Collegeville	.....Mr. Keyser's.
Music 1, 4, 5.		
HENRY G. LANDES	.....Lansdale	.....Lansdale.
History of Philosophy, English 5, Physics 2.		
CLARENCE A. LAUNER	.....Royersford	.....Royersford.
German 2, 3.		
HARVEY MOYER LEIDY	.....Souderton	.....51 N. C.
Latin 5, 6.		
MAUDE ALICE LIGGETT	.....Marsh	.....Mr. Kaisinger's.
Latin 5, Mathematics 5, Chemistry 1.		
EVELYN HOPE MESSINGER	.....Trappe	.....Trappe.
Music 1, 4, 5.		
MARGARET AITKENS MOSER	.....Collegeville	.....Mr. Moser's.
Music 1, 4, 5.		
CLARA ANGELLA MYERS	.....Flora Dale	.....Mrs. Behney's.
French 4, Chemistry 1, Music 3.		
ELMA M. PHILIPS	.....Glen Moore	.....Mr. Kaisinger's.
Latin 5, Mathematics 5, Chemistry 1.		
JOHN RAYMOND PRIZER	.....Pottstown	.....Pottstown.
French 1, 2, Mathematics 5, 6.		
EVA U. REICHART	.....Catasauqua	.....Miss Kratz's.
Latin 3, German 1, 2.		
ISAAC RISMILLER	.....Penn's Grove, N. J.	.....Mr. Fetterolf's.
English 3, 4, Chemistry 1.		
CATHARINE ALMA ROBISON	.....Collegeville	.....Mr. Robison's.
Physics 1, 2.		
LOTTIE LOUISA ROGERS	.....Hammonton, N. J.	.....Miss Kratz's.
German 1, 2, Mathematics 5.		
RALPH LAUER ROTH	.....Spring Forge	.....Terrace Farms.
Mathematics 5, 6, Chemistry 1.		
IRWIN M. SABOLD	.....Schwenksville	.....Schwenksville.
Latin 7, 8, Mathematics 6.		
GRACE S. SAYLOR	.....Collegeville	.....Mr. Saylor's.
Music 1, 4, 5.		
FLORENCE MAYME SCHEUREN	.....Collegeville	.....Mr. Scheuren's.
Music 1, 4, 5.		
LARETA OGDEN SCHEUREN	.....Collegeville	.....Mr. Scheuren's.
Music 1, 4, 5.		
ELMER E. SENSENIG	.....Abington	.....Miss Kratz's.
German 4, English 5, Physics 2.		
IDA SITLER	.....Mauch Chunk	.....Olevian Hall.
Latin 4.		
MERION STELLA SMITH	.....Eagleville	.....Eagleville.
Mathematics 6.		

Students in the Summer Session

MERVIN E. SMITH.....	<i>Aspers</i>	53 N. C.
	Latin 5, 6.	
SARA MABEL SPANGLER.....	<i>Collegeville</i>	Terrace Farms.
	Music 1, 4, 5.	
MARSHALL BYRON SPONSER.....	<i>Elizabethville</i>	53 N. C.
	Latin 5, 6, History 6.	
PERRY BEAVER STRASSBURGER.....	<i>Norristown</i>	Norristown.
	Mathematics 1, 2.	
MADGE ETTA STROUD.....	<i>Collegeville</i>	Mr. Stroud's.
	Music 1, 4, 5.	
EVA MAY THOMPSON.....	<i>Collegeville</i>	Mrs. Thompson's.
	Latin 5, 6.	
HOWARD PENNYPACKER TYSON....	<i>Collegeville</i>	Mr. Tyson's.
	Latin 8, German 2, 3, Physics 1.	
CHARLES ADAM WAGNER.....	<i>Ashbourne</i>	Ashbourne.
	History of Philosophy, German 7.	
ELIZABETH REINER YERKES.....	<i>Arcola</i>	Arcola.
	Latin 7, 8.	
PAUL DANIEL YODER.....	<i>Wernersville</i>	Miss Kratz's.
	Greek 6, 9.	
NORA YERGEY	<i>Limerick</i>	Limerick.
	Music 1.	
ELMER B. ZIEGLER.....	<i>Conshohocken</i>	Conshohocken.
	History of Philosophy, German 7, French 4.	

ACADEMY STUDENTS

This list includes the names of all students connected with the Academy from January, 1904, to January, 1905.

GEORGE EDWIN BECK	<i>Phœnixville</i>	53 A.
ANTONIO BOLUA	<i>Guantanamo, Cuba</i>	11 A.
*GEORGE HORSTICK BORDNER	<i>Collegeville</i>	Mr. Bordner's.
*EDMA BETHIA BOSTON	<i>Centre Moreland</i>	Olevian Hall.
GEORGE BALLINGTON BROWN.....	<i>Philadelphia</i>	10 A.
SAMUEL H. BRUNNER	<i>Phœnixville</i>	Phoenixville.
LOLA ALBERTA BUTLER	<i>Collegeville</i>	Mr. Butler's.
ABBA DUBOIS CARRELL.....	<i>Collegeville</i>	Dr. Krusen's.
LOUIS BOYER CHAMBERLAIN.....	<i>Cheltenham</i>	27 A.
JOSE LUIS CISNEROS.....	<i>Santiago, Cuba</i>	26 A.
WALTER IRVIN CLEGG.....	<i>Phœnixville</i>	Phoenixville.
HORACE LUTHER CUSTER	<i>Collegeville</i>	Mr. Custer's.
*HARVEY BEAVER DANEHOWER....	<i>Centre Square</i>	Centre Square.
JAMES GARFIELD DETWEILER.....	<i>Yerkes</i>	Yerkes.
LOUISE ESTHER DIEHL.....	<i>Greencastle</i>	Olevian Hall.
WEBB S. DULL.....	<i>Norristown</i>	Norristown.
EDGAR CLYDE EBBERT.....	<i>Collegeville</i>	President's House.
LAURA HILDA EBBERT.....	<i>Collegeville</i>	President's House.
JOSE FERNANDEZ	<i>Pinar Del Rio, Cuba</i>	26 A.
JULIO FERNANDEZ	<i>Pinar Del Rio, Cuba</i>	14 A.
ROGELIO FERNANDEZ	<i>Pinar Del Rio, Cuba</i>	24 A.
JOSEPH ALBERT FITZWATER.....	<i>Phœnixville</i>	Phoenixville.
FRED MAHLON FOGLEMAN.....	<i>Munhall</i>	47 A.
WALLACE BARTMAN FRICK.....	<i>Limerick</i>	Limerick.
RAFAEL GARCIA	<i>Havana, Cuba</i>	24 A.
JUAN ANTONIO GOBEL.....	<i>Havana, Cuba</i>	24 A.
WILLIAM VERNON GODSHALL....	<i>Gratersford</i>	Gratersford.
JOSEPH HOMER GRABER.....	<i>Limerick</i>	Limerick.
HARRY WARBURTON HALLMAN....	<i>Collegeville</i>	Mr. Hallman's.
CHARLES HENRY HERB.....	<i>Tremont</i>	52 A.
OWEN JOSHUA HINTERLEITER ...	<i>Fredericksville</i>	83 E. C.
KATHARINE HENDRICKS HOBSON..	<i>Collegeville</i>	Mr. Hobson's.
*HERBERT HUGHES	<i>Royersford</i>	48 N. C.
STANLEY HUNSICKER	<i>Ironbridge</i>	Ironbridge.
CLARA AGNES KAISINGER	<i>Collegeville</i>	Mr. Kaisinger's.
LINWOOD PETERMAN KEELER.....	<i>Royersford</i>	Royersford.
MARTIN LUTHER KEINER.....	<i>West Philadelphia</i>	68 E. C.
WELCOME SHERMAN KERSCHNER....	<i>Mahanoy City</i>	19 A.
JOHN ALFRED KOONS.....	<i>State Line</i>	19 A.
CHARLES ROBERT KOPP.....	<i>York</i>	25 A.
FRANCIS TWINING KRUSEN.....	<i>Collegeville</i>	Dr. Krusen's.
FRANKLIN PIERCE KUGLER.....	<i>Linfield</i>	25 A.
WINFRED REINER LANDES.....	<i>Collegeville</i>	Mr. Landes's.
CHESTER COUNTY LANDIS.....	<i>West Cape May, N. J.</i>	26 A.
AMANDUS LEIBY	<i>Klinesville</i>	25 A.
*HARVEY MOYER LEIDY	<i>Souderton</i>	14 A.

Academy Students

LOUIS LONGAKER	<i>Royersford</i>	Royersford.
THOMAS BALDWIN MAGRUDER	<i>Philadelphia</i>	20 A.
EVA MARION MATHIEU	<i>Philadelphia</i>	Olevian Hall.
HENRY W. MATHIEU	<i>Philadelphia</i>	9 A.
EVELYN HOPE MESSINGER.....	<i>Trappe</i>	Mrs. Super's.
ERNEST T. MILLER.....	<i>Collegeville</i>	Mr. Fetterolf's.
MABEL MILLER	<i>Limerick</i>	Limerick.
*GEORGE HUTCHINSON MITCHELL..	<i>Wakum, Mass.</i>	24 A.
DORA ADELLA MOYER	<i>Collegeville</i>	Mrs. Moyer's.
JOHN R. MUNHALL	<i>Pittsburgh</i>	Terrace Farms.
*JOHN BROOK PAIST	<i>Langhorne</i>	Mr. Paist's.
MARGARET HILLES PERCIVAL.....	<i>Atlantic City, N. J.</i>	Olevian Hall.
JOSEPH PRAT	<i>Santiago, Cuba</i>	20 A.
MIGUEL GUTIERREZ PRENDEZ.....	<i>Asturias, Spain</i>	11 A.
*CATHARINE ALMA ROBISON.....	<i>Collegeville</i>	Mr. Robison's.
BENJAMIN FRANKLIN SCHAPPELL..	<i>Virginsville</i>	20 A.
RAFAEL SCHUCK	<i>Ponce, Porto Rico</i>	9 A.
JOHN LEROY SCHWEYER.....	<i>King of Prussia</i>	21 A.
CHARLES J. SEITTER.....	<i>Philadelphia</i>	27 A.
FREDERICK WILLIAM SEITTER.....	<i>Philadelphia</i>	27 A.
MERVIN ELMER SMITH.....	<i>Aspers</i>	83 E. C.
*HARRY WILLIAM SNYDER.....	<i>Reading</i>	19 A.
JOHN HENRY AUGUSTUS SPANGLER..	<i>Collegeville</i>	Terrace Farms.
ELLEN SPRENKLE	<i>Menges Mill</i>	Olevian Hall.
*HAROLD DEAN STEWARD	<i>Perrysville, Ohio</i>	19 A.
JOHN PRESTON STIRK	<i>Gladwyn</i>	18 A.
JUDITH VIOLA STONER	<i>Collegeville</i>	Mr. Stoner's.
*WILLIAM HOY STONER.....	<i>Collegeville</i>	Mr. Stoner's.
WILLIAM EARLE STURGIS	<i>Phoenixville</i>	Phoenixville.
WILLIAM AGNEW SWEITZER.....	<i>Adamstown</i>	18 A.
HORACE KEPLER THOMAS	<i>Royersford</i>	9 A.
ERNEST ARTHUR THOMASON.....	<i>Phoenixville</i>	14 A.
ADA KATHARYN THOMPSON.....	<i>Collegeville</i>	Mrs. Thompson's.
*EVA MAY THOMPSON.....	<i>Collegeville</i>	Mrs. Thompson's.
ALBERT ROSENBERGER THOMPSON..	<i>Collegeville</i>	Mrs. Thompson's.
*JOHN ELLIS TOBIAS	<i>Tremont</i>	21 A.
ROWLAND REIFSNYDER UMSTEAD..	<i>Trappe</i>	Trappe.
HERBERT NEWTON WANNER.....	<i>Arcola</i>	Arcola.
JESSE STROUD WEBER	<i>Lower Providence</i> ..	Lower Providence.
ELI FRY WISMER	<i>Gratersford</i>	Gratersford.
*GEORGE BANEY WOLFF	<i>Blue Bell</i>	Blue Bell.
*ELIZABETH REINER YERKES	<i>Arcola</i>	Arcola.
JOSEPH YOST	<i>Tuscarora</i>	21 A.
FRANKLIN BERGEY ZIEGLER	<i>Royersford</i>	18 A.

*Admitted to College, September, 1904.

Ursinus College

STUDENTS IN MUSIC

ELIZABETH H. AUSTERBERRY	<i>Trappe</i>	Trappe.
MARY NINA AUSTERBERRY.....	<i>Trappe</i>	Trappe.
ALMA JULIA CLAMER	<i>Collegeville</i>	Mr. Clamer's.
KATHARINE HENDRICKS HOBSON..	<i>Collegeville</i>	Mr. Hobson's.
ESTHER JACKSON	<i>West Waterloo, Iowa</i> ...	Dr. Shaw's.
ELSIE MAY KAISINGER	<i>Collegeville</i>	Mr. Kaisinger's.
HELEN BERGEY KEYSER	<i>Collegeville</i>	Mr. Keyser's.
EVELYN HOPE MESSINGER.....	<i>Trappe</i>	Mrs. Super's.
EVA MARION MATHIEU.....	<i>Philadelphia</i>	Olevian Hall.
MARGARET AITKENS MOSER	<i>Collegeville</i>	Mr. Moser's.
MARGARET HILLES PERCIVAL	<i>Atlantic City, N. J.</i>	Olevian Hall.
GRACE S. SAYLOR	<i>Collegeville</i>	Mr. Saylor's.
FLORENCE MAYME SCHEUREN	<i>Collegeville</i>	Mr. Scheuren's.
LARETA OGDEN SCHEUREN	<i>Collegeville</i>	Mr. Scheuren's.
SARA MABEL SPANGLER.....	<i>Collegeville</i>	Terrace Farms.

SUMMARY OF ACADEMY STUDENTS

Students in the Academy	91
Students in the Department of Music	15
	<hr/>
	106
Deduct names repeated	6
	<hr/>
Total	100

GENERAL SUMMARY

Students in the School of Theology	25
Students in the College	91
Students in the Summer Session	58
Students in the Academy	100
	<hr/>
	274
Deduct names repeated	47
	<hr/>
Total	227

PRIZES, HONORS AND DEGREES

Awarded in 1903-1904

PRIZES

(Including Scholarship Prizes)

Fish Prize—CAROLINE ELIZABETH PAISTE, MARTIN WALKER SMITH.
Oratorical Prizes—HARRY HOWARD MCCOLLUM, MARY HELF-
FENSTEIN STONER.

Admission Prize—WILLIAM HOY STONER.

Shippensburg Normal School Scholarship Prize—DAVID LESLIE
STAMEY.

Reading High School Scholarship Prize—IRA JAMES HAIN.

PRIZES AWARDED IN SCHOOL OF THEOLOGY

Duttera Prize in Church History—HARRY WAYNE KOCHENDERFER.

Prize in Reformed Church History—HOWARD AHRENS ALTHOUSE.

Prize in Hebrew for Juniors—ALBERT GIDEON PETERS.

Prize in New Testament Greek—DALLAS RHINEHART KREBS.

HONORS

(Department)

Ethics—OSCAR DAVIS BROWNBACK.

Education—ELIZABETH CAULNDER MILES.

History—RAYMOND GETTEL, ELIZABETH CAULNDER MILES.

Political Science—RAYMOND GETTEL.

Physics—JOHN EZRA HOYT.

(Commencement Parts)

Valedictory—RAYMOND GETTEL.

Salutatory—JOHN EZRA HOYT.

DEGREES

Bachelor of Arts, with Honors

Summa Cum Laude

RAYMOND GETTEL,

JOHN EZRA HOYT.

Magna Cum Laude

ELIZABETH CAULNDER MILES,

EDWIN MILTON SANDO.

Bachelor of Arts

JESSE HALL ALLEN,

ALMA JULIA CLAMER,

OSCAR DAVIS BROWNBACK,

HARVEY STAUFFER GOTTSBALL,

MARY EMMA SHADE.

Doctor of Laws

WILLIAM WELSH HARRISON, A.M., Philadelphia.

WILLIAM EASTERLY ASHTON, M.D., Philadelphia.

COLLEGE ASSOCIATIONS

THE ALUMNI ASSOCIATION

The object of this Association is to perpetuate fraternal regard among the graduates of the College and to promote in every way the interests of their Alma Mater. Graduates from the College, graduates from the School of Theology, and all persons admitted to a degree higher than the first in the institution are eligible to membership.

The Association is entitled to a representation of five members in the Board of Directors. These members are nominated by the Association and serve five years.

OFFICERS FOR 1904-1905

President.—REV. CALVIN D. YOST, A.M., '91, Eureka, Pa.

Vice-President.—MISS BERTHA MOSER, A.B., '02, Collegeville.

Secretary and Treasurer.—PROFESSOR W. A. KLINE, A.M., '93, Collegeville.

Historian.—REV. JOHN E. STONE, A.B., '00, Thornville, Ohio.

The Philadelphia Ursinus College Association

President.—REV. CHARLES H. COON, D.D., S.T., '76, Philadelphia.

Vice-President.—HENRY A. MATHIEU, A.B., '78, Philadelphia.

Secretary.—A. W. BOMBERGER, ESQ., A.M., '82, Norristown, Pa.

Treasurer.—MAYNE R. LONGSTRETH, ESQ., A.M., '89, Philadelphia.

The York Ursinus College Association

President.—REV. FRANCIS C. YOST, D.D., '76, York, Pa.

Vice-President.—REV. JAMES W. MEMINGER, D.D., '84, Lancaster, Pa.

Secretary.—REV. AARON SPANGLER, A.M., York, Pa.

Treasurer.—EDWIN L. SCHRODER, York, Pa.

The Ursinus College Association of the Lehigh Valley

President.—REV. WILLIAM H. ERB, B.D., '93, Bethlehem, Pa.

Vice-President.—REV. WILLIAM U. HELFFRICH, B.D., '93, Bath, Pa.

Secretary.—E. M. FOGEL, A.B., '94, Fogelsville, Pa.

Treasurer.—REV. E. J. FOGEL, D.D., Fogelsville, Pa.

The Ursinus College Association of the Lebanon Valley

President.—REV. E. S. BROMER, A.B., B.D., '90, Lebanon, Pa.

Vice-President.—REV. J. LEWIS FLUCK, A.M., B.D., '88, Myerstown, Pa.

Secretary.—PROFESSOR HIRAM H. SHENK, A.M., '99, Annville, Pa.

Treasurer.—JOHN C. HOUCK, A.B., '01, Lebanon, Pa.

The Ursinus College Association of East Central Pennsylvania

President.—REV. J. G. KERSCHNER, S.T., '98, Mahanoy City, Pa.

Vice-President.—REV. P. H. HOOVER, S.T., '98, Dushore, Pa.

Secretary.—REV. J. S. TOMLINSON, A.B., '00, Guthriesville, Pa.

Treasurer.—REV. WILLIAM TOENNES, A.B., S.T., '97, Hazelton, Pa.

The Ursinus College Association of the Schuylkill Valley

President.—REV. CHARLES H. BRANDT, A.B., '90, Lisbon, Ohio.

Vice-President.—DR. W. A. MOSTELLER, Phoenixville, Pa.

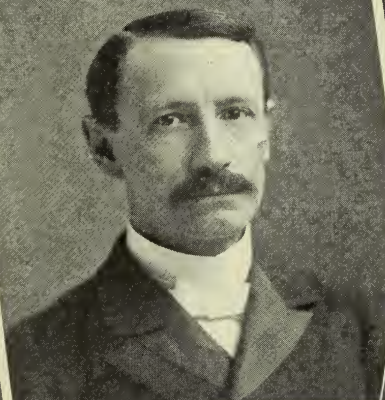
Secretary and Treasurer.—REV. E. W. LENTZ, A.M., '95, Steelton, Pa.

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UNIVERSITY OF ILLINOIS.



REV. JOHN H. SECHLER, D. D.

Director, 1891-1905
Professor, 1895-1905

F. G. HOBSON, Esq., LL. D.

Director, 1893-1906
Treasurer, 1899-1906

REV. J. H. HENDRICKS, D. D.

Director, 1887-1905
Secretary, 1899-1905

THE URSINUS BULLETIN

JANUARY, 1906

URSINUS COLLEGE

1905-1906

Volume IV

Number II

Published by
URSINUS COLLEGE
Collegeville, Pa.

1906

January							February							March						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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7	8	9	10	11	12	13	4	5	6	7	8	9	10	4	5	6	7	8	9	10
14	15	16	17	18	19	20	11	12	13	14	15	16	17	11	12	13	14	15	16	17
21	22	23	24	25	26	27	18	19	20	21	22	23	24	18	19	20	21	22	23	24
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22	23	24	25	26	27	28	19	20	21	22	23	24	25	16	17	18	19	20	21	22
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14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15
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1907

January							February							March						
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13	14	15	16	17	18	19	10	11	12	13	14	15	16	10	11	12	13	14	15	16
20	21	22	23	24	25	26	17	18	19	20	21	22	23	17	18	19	20	21	22	23
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April							May							June						
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14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22
28	29	30	.	.	.	.	26	27	28	29	30	31	.	$\frac{23}{30}$	24	25	26	27	28	29
July							August							September						
.	1	2	3	4	5	6	.	.	.	.	1	2	3	1	2	3	4	5	6	7
7	8	9	10	11	12	13	4	5	6	7	8	9	10	8	9	10	11	12	13	14
14	15	16	17	18	19	20	11	12	13	14	15	16	17	15	16	17	18	19	20	21
21	22	23	24	25	26	27	18	19	20	21	22	23	24	22	23	24	25	26	27	28
28	29	30	31	.	.	.	25	26	27	28	29	30	31	29	30

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CALENDAR

1906.

- Jan. 3, Wednesday, CHRISTMAS RECESS ends, 8 a. m.
Jan. 18, Thursday, Semi-Annual Examinations begin.
Jan. 25, Thursday, Day of Prayer for Colleges.
Jan. 26, Friday, SECOND TERM begins, 8 a. m.
Feb. 22, Thursday, Washington's Birthday, a holiday.
April 10, Tuesday, EASTER RECESS begins, 4 p. m.
April 18, Wednesday, RECESS ends, 8 a. m.
April 18, Wednesday, SPECIAL SPRING TERM begins.
May 3, Thursday, School of Theology, commencement, 8 p. m.
May 21, Monday, Senior Final Examinations begin.
May 28, Monday, Semi-Annual Examinations begin.
May 30, Wednesday, Memorial Day, a holiday.
June 3, Sunday, Baccalaureate Sermon, 8 p. m.
June 4, Monday, Examinations for Admission begin.
June 4, Monday, Class Day Exercises, 2 p. m.
June 4, Monday, Junior Oratorical Contest, 8 p. m.
June 5, Tuesday, Annual Meeting of the Directors, 10 a. m.
June 5, Tuesday, Alumni Meeting, 2 p. m.
June 5, Tuesday, Alumni Oration, 8 p. m.
June 6, Wednesday, COMMENCEMENT, 10 a. m.
June 25, Monday, Summer Session begins.
Aug. 4, Saturday, Summer Session ends.

Summer Vacation

- Sept. 10, Monday, Examinations for Admission begin.
Sept. 10, Monday, Registration of New Students.
Sept. 11, Tuesday, Registration of Matriculated Students.
Sept. 12, Wednesday, Matriculation of New Students.
Sept. 12, Wednesday, Opening Address, 8 p. m.
Sept. 13, Thursday, Instruction begins, 8.45 a. m.
Nov. 28, Wednesday, THANKSGIVING RECESS begins, 4 p. m.
Dec. 1, Saturday, RECESS ends, 8 a. m.
Dec. 21, Friday, CHRISTMAS RECESS begins, 12 m.

Christmas Recess

1907.

- Jan. 3, Thursday, RECESS ends, 8 a. m.
Jan. 17, Thursday, Semi-Annual Examinations begin.
April 1, Monday, SPECIAL SPRING TERM begins.
June 5, Wednesday, Commencement.
June 24, Monday, Summer Session begins.
Sept. 11, Wednesday, ACADEMIC YEAR begins.

URSINUS COLLEGE

The Act of Incorporation under which Ursinus College is conducted was granted by the Legislature of Pennsylvania, February 5, 1869, and is as follows:

AN ACT

TO INCORPORATE URSINUS COLLEGE

SECTION 1. Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met, and it is hereby enacted by the authority of the same, that there shall be and hereby is erected, established and incorporated in Upper Providence Township, in the County of Montgomery, in this Commonwealth, an institution of learning, for the purpose of imparting instruction in Science, Literature, the Liberal Arts and Learned Professions by the name, style and title of URSINUS COLLEGE.

SECTION 2. Said College shall be under the care and management of a Board of Directors not exceeding twenty-one in number, who, with their successors in office, shall be and are hereby declared to be one body politic and corporate in deed and in law, to be known by the name, style and title of Ursinus College, and by the same shall have perpetual succession, and shall be able to sue and be sued, plead and be impleaded in all courts of law and equity, and shall be capable in law and equity to take, hold and purchase for the use and benefit of said College any estate in any messuages, lands, tenements, goods, chattels, moneys and other effects of any kind whatever, by gift, grant, bargain, sale, conveyance, assurance, will, devise or bequest from any person or persons, body politic or corporate, either municipal or otherwise whatsoever capable or lawfully making the same, and the same from time to time to grant, bargain, sell, convey, mortgage, farm, let, place out at interest, or otherwise dispose of for the use and benefit of said College; *Provided, however,* That no bequest or donation made to and accepted by said Board for specific educational objects shall ever be diverted from the purposes designated in the conditions of such gift and acceptance.

SECTION 3. That the Board of Directors shall have power to establish, from time to time, in said College, such departments of study and instruction as they may deem expedient, and to provide libraries, apparatus, cabinets, endowments and all other needful aids for imparting full and thorough courses of instruction therein. They may appoint a fac-

Ursinus College

ulty or faculties, professors, lecturers and teachers, prescribe their respective duties, fix their compensation, and remove them, or any of them, as, from time to time, the interests of the College may require; they shall have power to purchase or erect buildings for the accommodation of students, professors and officers, and for other needful purposes; to establish rules and regulations for the government of students and officers, and to do all and singular such other things and matters as may be requisite for the well ordering and proper management of the affairs of said College.

SECTION 4. That the said Board of Directors shall at first consist of the persons herein named, to wit: *James Koons, Sr., J. Knipe, W. D. Gross, H. W. Kratz, A. Kline, H. K. Harnish, Abraham Hunsicker, Sr., J. W. Sunderland, John Wiest, A. W. Myers, H. H. W. Hibshman, A. Van Haagen, J. H. A. Bomberger, J. G. Wiehle, J. Dahlman, Jr., Emanuel Longacre, George Schall, W. L. Graver, William Sorber, Nathan Pennypacker, N. Gehr*, who, or any nine of them, on the passage of this act, or at any time within three months thereafter, may meet and organize by electing a President and Secretary, and accepting this act, the evidence of which shall be the duly authenticated record of such meeting and action.

SECTION 5. That the Board of Directors shall have power to fill all vacancies in their own body, to expel any member thereof who shall be guilty of infamous conduct and to declare vacant the seat of any member who shall have, for three consecutive years, failed to attend the stated meetings of the Board; to appoint, from time to time, such additional officers and agents of their own body as may be deemed requisite, including a Treasurer, who shall always give ample security for the funds entrusted to his keeping; to adopt a common and corporate seal, by and with which all deeds, certificates, appointments and acts of said Board, signed by their President and attested by their Secretary, shall pass and be authenticated, and the same seal at their pleasure to break, alter or renew.

SECTION 6. That the said Board of Directors, at any meeting subsequent to their organization called for the purpose, and of which due notice shall have been given to each member, may adopt and establish a Constitution and By-Laws for the government of their own body, not inconsistent with this act, the laws of the State or the laws of the United States, which Constitution and By-Laws shall not hereafter be altered, amended or repealed except in the manner therein provided.

SECTION 7. That the faculty of any organized department in the College may, with the advice and consent of the Board of Directors, and under such regulations as they may prescribe, confer the degrees,

Historical Statement

honors, and dignities usually conferred by similar departments in the Colleges and Universities of this Commonwealth.

SECTION 8. That no misnomer of this corporation shall defeat or annul any gift, grant, devise or bequest to or from the said corporation. *Provided*, The intent of the parties shall sufficiently appear upon the part of the gift, grant, will, or other writing whereby such state or interest was intended to pass to or from said corporation.

The corporation was organized at a meeting of the Directors held in the City of Philadelphia, February 10, 1869. As a permanent seat for the institution, the property of Freeland Seminary, a private boarding school, located in Upper Providence Township, Montgomery County, Pennsylvania, was purchased. This school had been in successful operation since 1848, and was incorporated into Ursinus College as its preparatory department.

On June 7, 1869, the Rev. J. H. A. Bomberger, D.D., pastor of the First Reformed Church, Philadelphia, was elected President, and on February 10, 1870, the first Faculty was appointed. Instruction was begun September 6, 1870. In 1881 the doors of the College and Academy were opened to women. The School of Theology was removed to Philadelphia in 1898.

The College is situated at Collegeville, an attractive town in the Perkiomen Valley, twenty-four miles northwest of Philadelphia. The scenery is varied and beautiful, and the region is healthful. The surroundings are conducive to study and are free from the moral contamination which makes many places unsuitable for obtaining the best educational results.

Collegeville is easy of access by the Philadelphia and Reading Railway from Philadelphia, Allentown or Reading. It is connected by trolley with Pottstown, Norristown and Philadelphia. The College grounds cover twenty-eight acres, including a fine lawn and campus embracing ten acres, tennis courts, an athletic field, and several fields for agriculture.

Ursinus College

The funds on which the College has been founded and on which it is maintained are derived from the following sources :

1. The gifts of individuals.
2. Contributions of churches.
3. The tuition fees received from students.
4. Nineteen endowed scholarships of \$1,000 each.
5. The John A. Wanner Fund of \$2,500.
6. Donations during life of Robert Patterson, of Philadelphia, amounting to \$52,000, and a bequest from him of \$10,000.
7. The Robert Patterson Endowment Fund of \$150,000.
8. The Alumni Endowment Fund of \$11,000.
9. The Church History Fund of \$4,000.
10. The Samuel H. Bibighaus Fund, for the Endowment of the Presidency, of \$15,000.
11. The General Endowment Fund.

DIRECTORS OF THE COLLEGE

HON. HENRY W. KRATZ, <i>President of the Board.</i>	Norristown,	1868
EDWARD A. KRUSEN, M.D., <i>Secretary.</i>	Collegeville,	1903
F. G. HOBSON, A.M.* <i>Treasurer.</i>	Collegeville,	1893
REV. AARON SPANGLER, A.M.,	York,	1879
REV. HENRY T. SPANGLER, D.D.,	Collegeville,	1884
REV. JOSEPH H. HENDRICKS, D.D.,†	Collegeville,	1887
REV. WILLIAM S. ANDERS,	Fairview Village,	1889
REV. J. H. SECHLER, D.D.,‡	Philadelphia,	1891
REV. D. W. EBBERT, A.M., D.D.,	Collegeville,	1894
REV. NEVIN W. HELFFRICH, A.M.,	Allentown,	1894
A. H. FETTEROLF, Ph.D., LL.D.,	Philadelphia,	1894
JAMES M. ANDERS, M.D., LL.D.,	Philadelphia,	1894
REV. J. W. MEMINGER, D.D.,	Lancaster,	1896
REV. GEORGE S. SORBER, A.M.,	York,	1897
FRANCIS J. CLAMER,	Collegeville,	1899
HERVEY C. GRESH,	Norristown,	1901
DANIEL CLINGER,	Milton,	1902
JOHN M. VANDERSLICE,	Philadelphia,	1903
REV. PHILIP VOLLMER, Ph.D., D.D.,	Colwyn,	1905
ELMER S. SNYDER, M.D.,	Lancaster,	1905
ANDREW R. BRODBECK,	Hanover,	1905
REV. I. CALVIN FISHER, A.M.,	Lebanon,	1905

*Died, January 10, 1906. †Died, November 21, 1905. ‡Died, April 12, 1905.

Committees of the Board of Directors

Executive Committee.

HON. HENRY W. KRATZ,	REV. D. W. EBBERT, D.D.,
FRANCIS J. CLAMER,	REV. PHILIP VOLLMER, Ph.D., D.D.,
EDWARD A. KRUSEN, M.D.,	HERVEY C. GRESH,
	REV. H. T. SPANGLER, D.D.

Committee on Buildings and Grounds.

REV. H. T. SPANGLER, D.D.,	FRANCIS J. CLAMER,
REV. WM. S. ANDERS,	HON. HENRY W. KRATZ,
	JOHN M. VANDERSLICE.

Committee on Finance.

HERVEY C. GRESH,	ELMER S. SNYDER, M.D.,
DANIEL CLINGER,	REV. D. W. EBBERT, D.D.,
JAMES M. ANDERS, M.D., LL.D.,	A. H. FETTEROLF, Ph.D., LL.D.,
	FRANCIS J. CLAMER.

Committee on School of Theology.

REV. JAMES I. GOOD, D.D.,	REV. I. CALVIN FISHER, A.M.,
REV. H. T. SPANGLER, D.D.,	JAMES M. ANDERS, M.D., LL.D.,
REV. J. W. MEMINGER, D.D.,	A. H. FETTEROLF, Ph.D., LL.D.,

FACULTY AND INSTRUCTORS

REV. DAVID W. EBBERT, A.M., D.D.,*
President.

REV. JAMES I. GOOD, A.M., D.D.,
Dean of the Theological Faculty, and Professor of Systematic Theology and Reformed Church History.

A.B., Lafayette College, 1872, and A.M., 1875; D.D., Ursinus College, 1887; Student, Union Theological Seminary, 1872-75; Licensed, 1875; Pastor Heidelberg Reformed Church, York, Pa., 1875-77; Heidelberg Church, Philadelphia, 1877-90; Calvary Church, Reading, Pa., 1890; Professor of Systematic and Pastoral Theology and Reformed Church History, Ursinus College, 1890; Dean of Theological Faculty, 1892.

GEORGE LESLIE OMWAKE, A.M., B.D.,
Dean of the College, and Professor of the History and Philosophy of Education.

A.B., Ursinus College, 1898, and A.M., 1901; B.D., Yale University, 1901; Student in Theology, Philosophy and Education, Yale University, 1898-1901; Licensed, 1901; Ursinus College, 1901; Dean, 1903; Member of the Society of College Teachers of Education.

J. SHELLY WEINBERGER, LL.D.,
Professor of the Greek Language and Literature, Emeritus.

A.B., Yale College, 1859, and A.M., 1867; LL.D., Ursinus College, 1895; Professor of Ancient Languages, Freeland Seminary, 1859-70; Professor of Latin and Greek, Ursinus College, 1870-87; Professor of the Greek Language and Literature, 1887; Dean, 1892-1903.

REV. WILLIAM J. HINKE, A.M.,
Professor of Old Testament Exegesis and Theology.

A.B., Calvin College, 1890, and A.M., 1893; Instructor in Latin and Greek, Calvin College, 1890-92; Student, Ursinus School of Theology, 1892-94; Licensed, 1894; Special Student, Princeton, Theological Seminary, 1894-95; Pastor Trinity Reformed Church, Allentown, Pa., 1896-97; Graduate Student, University of Pennsylvania, 1902-04; Ursinus School of Theology, 1895.

REV. PHILIP VOLLMER, Ph.D., D.D.,
Professor of Church History and Homiletics.

A.B., Bloomfield College, 1881, and A.M., 1884; Ph.D., University of Pennsylvania, 1893; D.D., Ursinus College, 1899; Student and Instructor, Bloomfield Theological Seminary, 1881-84; Special Student, Union Theological Seminary, 1884-85; Instructor, Bloomfield Theological Seminary, 1885-87; Licensed, 1884; Pastor, Presbyterian Church of Peace, Brooklyn, N. Y., 1884-89; St. Paul's German Reformed Church, Philadelphia, 1889; Ursinus School of Theology, 1897.

KARL JOSEF GRIMM, Ph.D.,
Professor of Modern Languages.

Wertheim and Tauberbischofsheim Gymnasium, 1887; St. Jerome's College, Canada, 1889; Rome, Italy, 1889-91; Theological Seminary, Gettysburg, Pa., 1892-95; Johns Hopkins University, 1896-1901; University Scholar, 1896-97; University Fellow in Semitic Languages, 1897-99; Ph.D., 1899; William S. Rayner Fellow in Semitic Languages, 1899-1901; Assistant in Semitic, 1897-1901; Ursinus College, 1901; Member of the American Oriental Society, of the Society of Biblical Literature and Exegesis, and of the Modern Language Association.

* Resigned, December 5, 1905.

Ursinus College

REV. WHORTEN A. KLINE, A.M., B.D.,

Professor of the Latin Language and Literature.

A.B., Ursinus College, 1893; A.M. and B.D., 1896; Licensed, 1896; Graduate Student in Latin, University of Pennsylvania, 1897-1901, Ursinus College, 1893.

CHARLES HUGH SHAW, A.M., Ph.D.,

Professor of Biology.

B.S., Ohio Wesleyan University, 1897, and A.M., 1898; Ph.D., University of Pennsylvania, 1900; Instructor in Zoology, Ohio Wesleyan University, 1896-97; Professor of Biology, Temple College, 1897-1903; Lecturer, Marine Biological Laboratory, 1900-02; Ursinus College, 1903.

HOMER SMITH, Ph.D.,

Professor of the English Language and Literature.

A.B., Amherst College, 1891; Graduate Student, University of Pennsylvania, 1892-95; Ph.D., University of Pennsylvania, 1895; Instructor in English, University of Pennsylvania, 1892-98; Professor of English, Kamehameha School, Honolulu, 1899-1901; Acting Professor of English, Amherst College, 1901-03; Ursinus College, 1903; Member of the Modern Language Association.

MATTHEW BEARDWOOD, A.M., M.D.,

Professor of Chemistry.

A.B., Philadelphia Central High School, 1890, and A.M., 1895; M.D., Medico-Chirurgical College, 1894; Special Student of Chemistry, University of Pennsylvania, 1890-91; Instructor in Chemistry Medico-Chirurgical College, 1896-99; Lecturer on Clinical Chemistry, Medico-Chirurgical College, 1899-1900; Adjunct Professor of Chemistry, Medico-Chirurgical College, 1900-03; Ursinus College, 1903; Member of the American Chemical Society; Member of the Franklin Institute; Member of the Philadelphia County Medical Society.

WILLIAM WEBSTER CHANDLER, A.M.,

Principal of the Academy, and Professor of Public Speaking.

A.B., Amity College; A.M., Heidelberg College, 1888; Principal, College of Northern Illinois, 1888; Instructor in English and Psychology, Northwestern Collegiate Institute, 1889; Professor of English Language and Literature and Instructor in Oratory, Amity College, 1891; President, Amity College, 1892; Superintendent of Public Schools and Institute Lecturer, 1896; Professor of English Language and Literature and Instructor in Oratory, Catawba College, 1902; Ursinus College, 1903.

WALTER BUCKINGHAM CARVER, Ph.B., Ph.D.,

Professor of Mathematics and Physics.

Ph.B., Dickinson College, 1899; Instructor in Mathematics and Science, Troy Conference Academy (Poultney, Vt.), 1899-1900; Graduate Student, Johns Hopkins University, 1900-04; Student-Assistant, 1900-01; University Scholar, 1901-02; Special Scholar, 1902-03; University Fellow, 1903-04; Ursinus College, 1904. Member of the American Mathematical Society.

REV. EDWARD S. BROMER, D.D.,

Professor of New Testament Exegesis and Theology.

A.B., Ursinus College, 1890; B.D., Yale University, 1903; D.D., Ursinus College, 1905; Student in theology, Divinity School of Yale University, 1890-94; University Scholar in New Testament studies, 1893-94; Licensed, 1894; Pastor, 1894-1905; Student, University of Berlin, summer semester, 1904; Ursinus School of Theology, 1905.

Faculty and Instructors

CHARLES GROVE HAINES, A.M.,

Professor-elect of History and Political Science.

A.B., Ursinus College, 1903; A.M., Columbia University, 1904; Graduate student, Columbia University, 1903-06; University Scholar in Constitutional Law, 1903-04; George William Curtis Fellow in Political Science, 1904-06; Assistant in History, Ursinus College, 1901-03.

HUBERT H. S. AIMES, Ph.D.,

Acting Professor of History and Political Science.

Ph.B., Yale University, 1897; and Ph.D., 1905; Graduate student, Yale University, 1900-05; Student, Biblioteca Nacional at Havana, British Museum at London, Bibliothèque Nationale at Paris, Biblioteca Nacional at Madrid, Archivo General de Indias at Seville, 1903-04; Assistant, U. S. Naval Academy Preparatory School, 1899-1900; Ursinus College, 1905; Member of the American Historical Association.

HEINRICH PETERSEN,

Instructor in German and French.

Johanneum, Hamburg, 1887; Lehrer-Seminar, 1890; Teacher, Gottschalck's Real-schule, Hamburg, 1887-98; Teacher, Baptist Theological Seminary, Hamburg, 1890-1903; Ursinus College, 1903.

BLANCHE JACKSON SHAW, A.B.,

Instructor in Mathematics.

A.B., Temple College, 1900; Instructor in Mathematics, Temple College Preparatory Department, 1898-1900; Ursinus College, 1903.

ISAIAH MARCH RAPP, A.B.,

Instructor in Mathematics and Physics and Assistant in Chemistry.

A.B., Ursinus College, 1903; Assistant in Physics, 1901-03; Ursinus College, 1904.

MILTON NEWBERRY FRANTZ, A.M.,

Instructor in English and History.

A.B., Syracuse University, 1886; and A.M., 1891; Student, Boston University School of Theology, 1890-91; Hartford Theological Seminary, 1896; Graduate student, Andover Theological Seminary, 1898-99; Teacher of Mathematics, Centenary Collegiate Institute, 1886-87 and 1892; Teacher of English, Tokyo Ei Wa Gakko and To-o Gijiku, Japan, 1888-90; Principal, Ursinus Academy, 1893-94; Ursinus College, 1905.

DESSA CORNELIA EBBERT, A.B.,

Instructor in English.

A.B., Ursinus College, 1905.

MARION GERTRUDE SPANGLER, A.B.,

Director of Department of Music and Instructor in Piano.

A.B., Ursinus College, 1903; Student, Department of Music, Ursinus College, 1894-98, 1900-02; Student, Broad Street Conservatory, 1903-04; Philadelphia Clavier Piano School, 1904; Instructor in Music, Ursinus Summer Session, 1902-1904; Ursinus College, 1904.

ELEANOR BRECHT PRICE, A.M.,

Librarian.

B.S., Ursinus College, 1886, A.M., 1905.

SOPHIE H. CASSELBERRY,

Secretary of the College.

DEPARTMENTS OF URSINUS COLLEGE

Ursinus College embraces the following Departments effectively fitted for service:

THE COLLEGE,

in which are offered six Groups of Studies, leading to the degrees of Bachelor of Arts and Bachelor of Science. The Groups bear the names of the leading subjects included in them. They are: the Classical Group, the Latin-Mathematical Group, the Chemical-Biological Group, the Historical-Political Group, the Modern Language Group, and the Mathematical-Physical Group.

THE SUMMER SESSION,

in which are offered preparatory courses, and college courses with credit toward a degree, affording special opportunities to teachers.

THE ACADEMY,

which provides a four years' course in preparation for College, embracing, in addition to the common English branches, four years in Latin, three years in Greek, three years in Mathematics, three years in English, three years in German, two years in History, one year in Physical Geography, and a laboratory course in Physics.

THE SCHOOL OF THEOLOGY,

[3260-62 Chestnut Street, Philadelphia.]

in which instruction is given under the authority of the General Synod of the Reformed Church in the United States in all subjects prescribed by the Constitution of that Church for theological seminaries, and essential to the training of men for the work of the Christian Ministry.

THE COLLEGE

FACULTY

GEORGE LESLIE OMWAKE, A.M., B.D., *Dean, and Professor of the History and Philosophy of Education.*

J. SHELLY WEINBERGER, LL.D., *Professor of the Greek Language and Literature, Emeritus.*

KARL JOSEF GRIMM, Ph. D., *Professor of Modern Languages.*

REV. WHORTEN A. KLINE, A.M., B.D., *Professor of the Latin Language and Literature.*

CHARLES HUGH SHAW, A.M., Ph.D., *Professor of Biology.*

HOMER SMITH, Ph.D., *Professor of the English Language and Literature.*

MATTHEW BEARDWOOD, A.M., M.D., *Professor of Chemistry.*

WILLIAM WEBSTER CHANDLER, A.M., *Professor of Public Speaking.*

WALTER BUCKINGHAM CARVER, Ph.D., *Professor of Mathematics and Physics.*

CHARLES GROVE HAINES, A.M., *Professor-elect of History and Political Science.*

HUBERT H. S. AIMES, Ph.D., *Acting Professor of History and Political Science.*

HEINRICH PETERSEN, *Instructor in Modern Languages.*

ISAIAH MARCH RAPP, A.B., *Instructor in Physics and Assistant in Chemistry.*

MILTON NEWBERRY FRANTZ, A.M., *Instructor in History and English.*

ELEANOR BRECHT PRICE, A.M., *Librarian.*

SOPHIE H. CASSELBERRY, *Secretary of the College.*

ADMISSION

A student who wishes to enter Ursinus College must bring from the school or college he has attended, or from the teacher with whom he has studied, a testimonial of good character and a certificate of preparation for the work he desires to take, in the form prescribed by the college. Blank forms for these certificates are furnished by the Dean of the College, to whom all communications on the subject and all certificates are to be addressed.

Students from Ursinus Academy and from high schools, academies and normal schools approved by the faculty, or from other colleges, and candidates who have passed the examinations of the College Entrance Examination Board of the Middle States and Maryland, are admitted on certificate. All other candidates must satisfy the entrance requirements by examination. A candidate whose certificate does not cover the amount required in a subject may be admitted to college as a regular student with conditions. If the conditions are excessive he may be admitted as a special student with the privilege of becoming regular.

REQUIREMENTS FOR ADMISSION

The studies which may be presented in satisfaction of the requirements for admission are set forth in the following lists. A candidate must present, either by examination or by certificate, satisfactory evidence of preparation in the studies he offers in accordance with the requirements in each study as defined:

ENGLISH

ELEMENTARY ENGLISH

The Uniform Entrance Requirements in English include preparation based upon two lists of books—one of books for reading and one of books for special study. In connection with the reading and study of prescribed books, he should read other books and commit to memory a considerable amount of good English poetry. The candidate's reading should be done with a view to the development of literary appreciation, accuracy of expression and elegance of style.

Admission

The candidate will be required to write a paragraph or two on each of several topics chosen by him from the list of ten or fifteen, drawn from the books named below. This part of the examination is designed, primarily, to test the candidate's power of clear and accurate expression, and will call for only a general knowledge of the books prescribed. He should read the books as he reads other books, not aiming to know them minutely, but to gain a knowledge of their most important parts. In every case knowledge of the book will be regarded as less important than the ability to write good English.

No candidate will be accepted whose work is seriously defective in spelling, punctuation, grammar, or division into paragraphs.

The books prescribed for this part of the examination are as follows:

1906, 1907 and 1908—Shakespeare's *Macbeth* and *Merchant of Venice*; The Sir Roger de Coverley Papers in *The Spectator*; Irving's *Life of Goldsmith*; Coleridge's *The Ancient Mariner*; Scott's *Ivanhoe* and *The Lady of the Lake*; Tennyson's *Gareth and Lynette*, *Lancelot and Elaine*, and *The Passing of Arthur*; Lowell's *The Vision of Sir Launfal*; George Eliot's *Silas Marner*.

In addition, an examination will be required upon the subject matter, literary form and logical structure of each of the works named below. A careful and critical study of the works will be necessary to prepare the candidate for the examination. The student may be required to answer questions on the leading facts of the literary periods to which the works belong and on the essentials of grammatical structure.

The books prescribed for this part of the examination are as follows:

1906, 1907 and 1908—Shakespeare's *Julius Cæsar*; Milton's *Lycidas*, *Comus*, *L'Allegro* and *Il Penseroso*; Burke's *Speech on Conciliation with America*; Macaulay's *Essay on Addison*, and *Life of Johnson*.

ADVANCED ENGLISH

A candidate who has satisfied the requirement in Elementary English with distinction may take an examination, which, if passed with a grade of A or B, shall exempt him from the prescription of English 1 in College. This examination will consist of questions in Rhetoric, based on college text books, such as Carpenter's *Advanced Rhetoric*, Brewster's *Studies in Structure and Style* or Genung's *Practical Rhetoric*. In addition to this examination, the candidate must write a number of compositions, to prove his familiarity with the following works, or works of equal excellence.

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| <i>Palgrave:</i>
Golden Treasury (First Series) | <i>Pope:</i>
The Epistle to Dr. Arbuthnot
The Rape of the Lock |
| <i>Shakespeare:</i>
As You Like It
Henry Fourth, Part I
Hamlet | <i>Goldsmith:</i>
The Deserted Village |
| <i>Bunyan:</i>
The Pilgrim's Progress | <i>Scott:</i>
The Lady of the Lake
Kenilworth |
| <i>Dryden:</i>
Alexander's Feast | <i>Macaulay:</i>
Lord Clive
Life of Samuel Johnson |
| <i>Swift:</i>
The Voyage to Lilliput | <i>Byron:</i>
The Prisoner of Chillon |
| <i>Dickens:</i>
A Tale of Two Cities, or
David Copperfield | <i>Irving:</i>
The Legend of Sleepy Hollow
Rip Van Winkle |
| <i>Eliot:</i>
Adam Bede, or
Romola | <i>Thackeray:</i>
Henry Esmond |
| <i>Tennyson:</i>
The Passing of Arthur
The Lady of Shalott
The Lotus Eaters
Ulysses | <i>Franklin:</i>
Autobiography
<i>Hawthorne:</i>
The House of Seven Gables
<i>Longfellow:</i>
Evangeline, or
Miles Standish |

The candidate is expected to read all the books prescribed. He should read them as he reads other books,—not trying to remember them in detail, but regarding each work as a whole and giving it such appreciation as shall enable him to write about it intelligently. In every case the examiner will regard knowledge of the books as less important than ability to write English.

LATIN

ELEMENTARY LATIN

Candidates will be expected to have a good elementary vocabulary and to show a critical and accurate knowledge of forms and idioms, and an acquaintance with the ordinary rules of syntax and of prosody. They will be required to translate easy English into good Latin and to render Latin into good idiomatic English. In translating, special emphasis should be placed upon the discriminating use of words, and the Latin order should be followed as far as possible.

The following authors will meet the above requirement: Cæsar, Gallic War, four books; Cicero, the four orations against Cataline, the one for the Manilian Law and the one for Archias; Vergil, Æneid, books I-VI, with prosody.

Admission

ADVANCED LATIN.

This requirement includes the following: Cicero, *De Senectute*, with a critical analysis of the essay; Livy, book XXI, with a history of the Punic Wars; Horace, the Odes, including an interpretation of the poems; prose composition.

GREEK

ELEMENTARY GREEK

The candidate must show a mastery of the common forms, idioms and syntax of the language, and must know the rules of accent and their changes. He will be required to translate simple English sentences into Attic Prose, and translate, at sight, passages of ordinary difficulty taken from Xenophon. The following books will meet the requirement: White, *First Greek Book*, or an equivalent; Xenophon, *Anabasis*, books I-IV.

ADVANCED GREEK

The examination in advanced Greek includes the following authors: Homer, *Iliad*, books I, III, IV, with prosody; Xenophon, *Memorabilia*, book I.

GERMAN

ELEMENTARY GERMAN

The candidate must possess an accurate knowledge of the rudiments of grammar. Special attention should be given to pronunciation and to the acquisition of an elementary German vocabulary. The candidate must be able to read and translate at sight easy dialogue and narrative prose. He will also be required to render into German simple English sentences, taken from the language of every-day life, and easy selections from English narrative prose.

To meet this requirement the following books are recommended: Vos, *Essentials of German*; Guerber, *Erzählungen*; Vos, *Materials for German Conversation*, pp. 1-35; Storm, *Immensee*; Heyse, *L'Arrabiata*; E. S. Buchheim, *Short German Plays*.

ADVANCED GERMAN

This requirement includes, in addition to the requirement in Elementary German, the study of the main principles of German Syntax (Thomas, *Practical German Grammar*, Part II); regular practice in writing and speaking German, and the reading of the following text books (or their equivalents): Riehl, *Der stumme Ratsherr*; Fouqué, *Undine*; Keller, *Romeo und Julia auf dem Dorfe*; Von Wildenbruch, *Das Edle Blut*; Schiller, *Wilhelm Tell*; Lessing, *Minna von Barnhelm*; Goethe, *Hermann und Dorothea*.

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FRENCH

ELEMENTARY FRENCH

The candidate must possess an accurate knowledge of the rudiments of grammar, including the inflection of the more common irregular verbs, the order of words in the sentence, and the elementary rules of syntax. He should be able to read and translate at sight easy dialogue and modern French prose. The translation into French of simple English sentences and easy English narrative is likewise required.

To meet this requirement the following books are recommended: Fraser and Squair, French Grammar and Reader, Part I; Daudet, *L'Enfant Espion* and *Other Stories*; Malot, *Sans Famille*; Dumas, *La Tulipe Noire*; Labiche and Martin, *Le Voyage de M. Perrichon*.

ADVANCED FRENCH

This requirement includes, in addition to the requirement in Elementary French, the study of Fraser and Squair, French Grammar and Reader, Part II, together with Composition Exercises based on the Reader (or an equivalent amount of grammar and composition), and the reading of the following texts (or their equivalents): Mérimée, *Colomba*; Hugo, *La Chute*; Hernani; Bowen, *Modern French Lyrics*; Corneille, *Polyeucte*; Racine, *Athalie*.

HISTORY

ELEMENTARY HISTORY

The candidate's preparation in history must include the general outlines of certain fields of historical study as stated below. The requirement calls for comparison of historical characters, periods and events, and in general for the exercise of judgment as well as of memory. Geographical knowledge of the countries involved is extremely important, and training in the use of maps should form part of the preparation.

The examination will include:

1. Greek and Roman History, as contained in West's *Ancient History* or Myers's *Histories of Greece and Rome*, with supplementary reading from such works as the following: Sayce's *Ancient Empires*, Coulanges's *Ancient City*, and Warde-Fowler's *City State of the Greeks and Romans*; *and*
2. English History, as contained in Larned's or Coman and Kendall's *History of England*; *or*
3. American History, as contained in Adams and Trent's or Larned's or Morris's *History of the United States* or Johnston's *High School History of the United States*.

Admission

MATHEMATICS

ELEMENTARY MATHEMATICS

Arithmetic, with the metric system of weights and measures, as much as is contained in Wentworth's Advanced Arithmetic. Elementary Algebra, through ratio and proportion and the binomial theorem, as in Wells's Essentials of Algebra, or its equivalent. Plane Geometry, complete, as in Schultze and Sevenoak's Plane Geometry, or its equivalent.

ADVANCED MATHEMATICS

1. Elementary Algebra, continued, as far as Chapter XXXVII in C. Smith's Elementary Algebra, American Edition, or its equivalent.
2. Solid Geometry, as contained in Schultze and Sevenoak's Plane Geometry, or its equivalent. Plane Trigonometry through the solution of right triangles, as contained in Ashton and Marsh, Plane and Spherical Trigonometry, or its equivalent.

SCIENCE

ELEMENTARY SCIENCE

1. Physical Geography. The equivalent of Gilbert and Brigham's Physical Geography.
2. Botany. Textwork equal in amount to that contained in Coulter's Plant Relations, or its equivalent. Laboratory work on the structure and life history of at least ten plants, and the ability to identify ordinary seed plants. The laboratory note-book must be presented by the candidate with the certificate for entrance.

or

Zoölogy. Textwork equal in amount to that contained in Davenport's Introduction to Zoölogy; laboratory work, the study of at least ten common types of animal life, the drawings and descriptions of which must be presented by the candidate in a laboratory note-book certified by the teacher.

3. Physics. Textwork equal in amount to that contained in Hoadley's Brief Course in Physics, or Avery's School Physics.

ADVANCED SCIENCE

1. Physics. Laboratory work, at least one hundred and ten experiments performed by the candidate himself. The laboratory note-book, properly paged and indexed, certified by the teacher, must be presented with the certificate for entrance.
2. Chemistry. Textwork equal in amount to that contained in Remsen's Introduction to Chemistry. Laboratory work, at least two hundred experiments performed by the candidate himself. The laboratory note-book, properly paged and indexed, certified by the teacher, must be presented with the certificate for entrance.

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TERMS OF ADMISSION

The relative weight which will be given to the studies defined above, in determining the candidate's fitness for admission, is indicated by the figure attached to each study as named in the following list:

ELEMENTARY.	ADVANCED.
English (4)	English (2)
Latin (6)	Latin (2)
Greek (4)	Greek (2)
German (4)	German (2)
French (4)	French (2)
Greek and Roman History (1) <i>and</i>	College Algebra (1)
English History (1) <i>or</i>	Solid Geometry } (1)
American History (1)	Trigonometry }
Algebra (2)	Physics, Laboratory (1)
Plane Geometry (2)	Chemistry (2)
Physical Geography (1)	
Zoölogy <i>or</i> Botany (1)	
Physics, Text (1)	

No advanced study may be offered without the corresponding elementary study.

A student registering as a candidate for a degree must present from the above lists studies amounting to 22 points.

The studies offered by a candidate for the degree of Bachelor of Arts must be distributed as follows: English (4), Latin (6), Greek, German or French (4), History (2), Mathematics (4), Science (2).

The studies offered by a candidate for the degree of Bachelor of Science must be distributed as follows: English (4), German (4), Latin or French (4), or Latin (2) and French (2), History (2) Mathematics (4), Science (4) including Laboratory Physics.

A candidate offering less than 22 points may be admitted with conditions not exceeding four points.

A student who satisfies the above requirements for admission, and offers, in addition, at least eight points from the advanced list, is admitted to advanced standing and may complete the requirements for a degree in three years.

Students who are not fully prepared to meet the requirements for admission will find adequate opportunity to complete their preparation in the Ursinus Summer Session.

THE REGULAR EXAMINATIONS FOR ADMISSION are held in Memorial Hall on Monday and Tuesday of Commencement week, June 4th and 5th, 1906, and on Monday and Tuesday, September 10th and 11th, at the opening of the collegiate year.

Admission

CANDIDATES FOR MATRICULATION

Persons who are not prepared to pass all the subjects required for admission or to take the advanced standing they may desire, may register as candidates for matriculation and pursue such studies as may be necessary to qualify them for full standing. The specific regulations governing "candidates for matriculation" are determined by the professor in charge of the subjects they may elect. A grade of A or B must be maintained to have the work count towards a degree, and not more than two courses may be pursued at the same time. A fee of five dollars is charged for such registration.

Under this regulation teachers in service may attend Saturday classes, or meet their instructors by special appointment, and complete sufficient courses to enable them to fulfill the requirements for a degree in less than four years of college residence.

SPECIAL STUDENTS

Persons who give satisfactory evidence of their fitness to pursue the particular courses they may elect, are admitted to the College as special students, upon the recommendation of the professor in whose department they desire to take the larger part of their work. This recommendation must be obtained directly from the professor. When admitted, the student will be under the direction of this professor, who will stand to him in the relation of adviser.

Special students are subject to the same regulations as other students. They may at any time secure full standing, by completing all the class-room work and passing all the examinations, including examination for admission, in the number of courses required for full standing in any year.

ADMISSION TO ADVANCED STANDING

A student may be admitted to advanced standing at the beginning of any term, not later than the first term of the Fourth year; either

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1. BY EXAMINATION, in all the studies required for admission and in the studies which have been pursued by the class he may wish to enter, provided the candidate attain a grade not lower than B in such examination; or

2. FROM ANOTHER COLLEGE, provisionally, to the standing which he held in the college he last attended, upon written evidence of his standing and of the work done.

GOVERNMENT

Students whose application for admission to college has been approved by the Faculty, become members of the institution by matriculating at the Dean's office.

REGISTRATION

All students must register at the opening of the college year for the work of the whole year. No student once admitted to the institution will be allowed to register after the close of registration day, or to change his registration later than one week after registration day, except by special permission of the Faculty.

ABSENCES

A student who is absent from more than one-eighth of the exercises in any course during a term is required to take an extended examination. Absences within the one-eighth limit do not affect a student's record in scholarship. Absences are counted from the first class exercise in any subject, and at the beginning or end of a term and immediately preceding and following a recess they count double.

ADVISERS

At the beginning of the year the Faculty appoints from its own number Advisers for the students in each of the five Groups in which the courses of instruction are offered. The students of each Group are amenable to the Adviser of the Group in all matters of conduct, study and discipline. He grants

Government

leave of absence, permission to go out of town and excuses. His approval is necessary before a student may register for or enter upon any course of study, or discontinue any work. He is the medium of communication between the Faculty and the students of his Group, and in a general way stands to his students in the relation of friendly counsellor.

GRADES OF SCHOLARSHIP

On the completion of a course the standing of a student is expressed, according to his proficiency, by one of five grades, designated respectively by the letters A, B, C, D, E. Grade E in any course denotes failure.

A permanent record is kept of each student's work, and a report of the same is sent to his parents or guardian at the close of each term.

PUBLIC WORSHIP

Students are required to attend religious services in the college chapel each day of recitations, and on Sunday morning in some adjacent church of their own or their parents' choice.

COURSES OF INSTRUCTION

The following courses of instruction are provided for the year 1906-1907:

The courses are arranged as full courses or half-courses, according to the estimated amount of work in each and its value in fulfilling the requirements for graduation. Half-courses are designated as such, and, in general, represent three hours of class work a week for a half year, or two hours for a year. All other courses are full courses, requiring three hours of class work a week for a year, or two hours of class work and a prescribed amount of outside work.

A candidate for the degree of Bachelor of Arts or Bachelor of Science must complete twenty-one full courses or an equivalent amount of courses and half-courses.

LATIN

Professor KLINE.

1. Cicero, *De Senectute*, with a critical analysis of the essay.—Livy, Book XXI.—History of the Punic Wars.—Horace, the Odes, with sight reading. The Horatian meters will be carefully studied, together with the interpretation of the poems.—Latin Prose Composition, once a week throughout the year. *Mon., Tu., at 12; Fri., at 11.*

Course 1 is prescribed for all candidates for the degree of Bachelor of Arts.

2. Horace, *Satires* and *Selected Epistles*.—Cicero, *De Oratore*.—Horace, *Ars Poetica*. *Mon., at 10; Wed., Fri., at 12.*

Course 2 is prescribed in the Classical and Latin-Mathematical groups, and is elective in the other groups.

3. (a) Latin Comedy. Terence, *Phormio* and *Heauton-Timorumenos*.—Plautus, *Captivi* or *Trinummus* and *Menæchmi*. Lectures upon the ancient theater and kindred topics. (b) Cicero and Pliny the Younger, *Selected Epistles*. This part of the course is designed to train the student in the power of rapid reading, by covering a large amount of Latin of only moderate difficulty. *Tu., Th., Fri., at 12.*

4. Tacitus, *Agricola*, *Germania* and *Selections from the Annals*.—Lucretius, *De Rerum Natura*. *Tu., Th., Fri., at 12.*

Courses 3 and 4 are given in alternate years; Course 4 will be omitted in 1906-1907.

Courses 3 and 4 are optional as alternatives with the corresponding courses in Greek in the Classical group. Course 3 is prescribed in the Latin-Mathematical group.

Courses of Instruction

5. Teacher's Course.—A consideration of the aims and purposes of classical studies. Preparatory authors will be discussed and interpreted with special regard to the essential points in teaching. *Half-course (Second term.) Three times a week, at the convenience of instructor and students.*

Course 5 is elective in the Latin-Mathematical group and for others in special cases.

GREEK

Professor KLINE, Mr. FRANTZ.

- A. Elementary Greek.—White's First Greek Book.—Elementary Composition.—Reading of Selections from the Anabasis of Xenophon. *Mon., Tu., Wed., Th., at 2.*

This course may be elected by students who wish to acquire by extraordinary effort, in one year, the ability to read Attic prose.

1. Homer, Iliad, Books I, III, IV.—Greek Prosody.—Exercises in Scanning.—Xenophon, Memorabilia, Book I.—Charges against Socrates discussed.—Reading at Sight. *Mon., Wed., Fri., at 9.*

Course 1 is prescribed for all students who offer Greek for admission.

2. Herodotus, Babylonian History.—Study of the Ionic Dialect.—Plato, Apology and Crito.—Greek Philosophy.—Greek Literature. *Tu., Th., at 9; Fri., at 10.*

Course 2 is prescribed in the Classical group, and is not offered in the other groups.

3. Demosthenes, De Corona.—Plan of the Oration and Grecian History discussed.—Æschylus, Agamemnon.—History of the Play.—Greek Theater.—Sophocles, Œdipus Tyrannus. *Mon., Wed., Fri., at 11.*
4. Arrian, Selections from the Anabasis of Alexander.—Euripides, Iphigenia in Taurus.—Pindar, Selections from the Odes. *Mon., Wed., Fri., at 11.*

Courses 3 and 4 are given in alternate years; Course 4 will be omitted in 1906-1907.

Courses 3 and 4 are optional as alternatives with the corresponding * courses in Latin in the Classical group.

5. New Testament Greek.—The Synoptic Gospels and John. Mark will be used as a basis for the study of the Synoptic Gospels and read critically, and Matthew and Luke will be read at sight. The first ten chapters of John will be studied critically and the rest of the Gospel will be read at sight—Westcott and Hort, New Testament in Greek; Blass, New Testament Grammar. *Tu., Th., and Fri., at 8.*

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HEBREW

Dr. GRIMM.

1. Elementary Hebrew.—Gesenius-Kautzsch, Hebrew Grammar (new Oxford edition)—Baer-Delitzsch, Liber Genesis.—A thorough grammatical training in connection with the philological analysis of selected chapters of the Book of Genesis. *Three hours a week.*

ENGLISH

Professor SMITH, Mr. FRANTZ.

1. Rhetoric and English Composition.—Baldwin, College Rhetoric. Genung, Rhetorical Analysis. Lectures, recitations, written exercises and conferences. In addition to the work in rhetoric and composition, each student must follow a prescribed course of reading in English Literature. *Tu., Th., at 11; Fri., at 12.*
Course 1 is prescribed in all the groups.
2. English Literature.—History and Development of English Literature in outline. Pancoast, Introduction to English Literature, with lectures and readings. Discussion of masterpieces in class. Written exercises on prescribed collateral reading. *Half-course, Tu., at 10; Th., at 11.*
3. English Composition.—Written exercises and conferences. One hour a week throughout the year. *Half-course, Mon., at 10.*
Courses 2 and 3 are prescribed in all the groups.
4. Essays and dissertations. Prescribed for Fourth year students in all the groups. *Mon., at 2; Fri., at 8.*
5. English Literature.—Detailed study with lectures and discussions of some particular form or species of literary art. During the first term, the Essay is studied, special attention being given to Lamb, DeQuincey, Macaulay and Carlyle. The second term is devoted to an investigation of the origin and early development of the English Drama culminating in Marlowe, Shakespeare and Jonson. *Tu., Wed., Fri., at 10.*
6. English Literature.—Lectures and critical readings to illustrate the main tendencies of modern poetry. The poets studied are Tennyson, Browning and Matthew Arnold. During the second term Eighteenth Century writers are made the basis for study, the aim of the course being to interpret the history of the period by its literature. *Tu., Wed., Fri., at 10.*

Courses 5 and 6 are given in alternate years. Course 5 will be omitted in 1906-1907. Course 6 is elective in all the groups.

Courses of Instruction

7. Elements of Literary Criticism.—The essential elements of literature, its chief forms, and the different methods and principles of criticism discussed. There will be constant illustration and application of these principles throughout the course. Winchester, Principles of Literary Criticism. *Tu., at 12; Th., at 2.*

Course 7 is elective in all the groups.

8. Anglo-Saxon.—Smith, Old English Grammar.—Bright, Anglo-Saxon Reader.—Emerson, History of the English Language. *Mon., Wed., at 8.*

Course 8 is elective in all the groups.

PUBLIC SPEAKING

Professor CHANDLER.

1. Voice Culture and Gesture.—Exercises in breathing, tone formation and technique of gesture. Declamations, platform readings and studies in the lives of orators. Lectures, recitations and oral discussions. *Half-course, Wed., Th., at 12.*
2. Public Address.—The forms of public address. Declamations; prepared, partially prepared and impromptu speeches. Preparation of briefs and the arranging of biographical material. Study of orations in outline. The acquisition of an oratorical vocabulary. *Half-course, Wed., Fri., at 10.*
3. Orations.—The theory of oratory. Structure of the oration. Analytic and synthetic processes of study. Principles of argumentation. Special studies in oratorical style. The history of oratory reviewed. Original orations. Ringwalt, Modern Oratory. *Half-course, Mon., Tu., at 12.*

Courses 1 and 2 are elective, and course 3 is prescribed, in all groups.

GERMAN

Professor GRIMM, Mr. PETERSEN.

- A. Elementary German.—Thomas, Practical German Grammar.—Vos, Materials for German Conversation.—Storm, Immensee.—Gerstäcker, Garmelshausen.—E. S. Buchheim, Short German Plays.—Prose Composition (E. S. Buchheim, Elementary German Prose Composition, Oxford, 1897). *Mon., Tu., Th., Fri., at 2.*

This course is prescribed for all students who do not offer German for admission. For students electing the Classical Group it absolves the requirements in German.

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1. Syntax, Prose Readings, Poetry, Prose Composition, and Conversation.—Thomas, Practical German Grammar.—Riehl, Der stumme Ratsherr; Rosegger, Waldschulmeister.—Lessing, Minna von Barnhelm; Schiller, Wilhelm Tell.—C. A. Buchheim, Materials for German Prose Composition, Part I.—Vos, Materials for German Conversation.—Reading at sight: Grimm's Märchen; Seidel, Erzählungen.—Private Reading: Keller, Romeo und Julia auf dem Dorfe. *Mon., Wed., Fri., at 9.*
2. Syntax, Prose Readings, Poetry, Prose Composition, and Conversation.—Thomas, Practical German Grammar.—Rosegger, Waldschulmeister.—Goethe, Hermann und Dorothea; Wendt, Sammlung deutscher Gedichte.—C. A. Buchheim, Materials for German Prose Composition, Part I.—Vos, Materials for German Conversation.—Reading at sight: Hebel, Schatzkästlein, Baumbach, Erzählungen.—Private Reading: Meyer, Der Schuss von der Kanzel; Freytag, Die Journalisten. *Mon., Wed., Fri., at 9.*

Courses 1 and 2 are given in alternate years. Course 2 will be omitted in 1906-1907.

3. Historical or Scientific Prose; Rapid Readings from Contemporary Literature, Outline of the History of German Literature, Conversation and Prose Composition.—Kron, German Daily Life; Lodeman, Germany and the Germans.—Keller, Bilder aus der deutschen Litteratur.—Private Readings.

Course 3 is prescribed for candidates for the degree of Bachelor of Science, and is elective, with the permission of the instructor, for candidates for the degree of Bachelor of Arts. *Hours to be arranged.*

4. Drama, Lyrics, History of the German Language and Literature, with special reference to the Classical Period (with readings); Prose Composition. Schiller, Wallensteins Lager, Piccolomini; Goethe, Faust I.—Wendt, Sammlung deutscher Gedichte.—Crull, Lehrbuch der deutschen Sprache.—Lectures.—Private Reading: Schiller, Wallensteins Tod; Kleist, Prinz von Homburg. *Mon., and Th., at 10.*

Course 4 is prescribed in the Modern Language Group, and is elective, with the permission of the instructor, for students of other groups.

FRENCH

Professor GRIMM, Mr. PETERSEN.

- A. Elementary French.—Fraser and Squair, French Grammar and Reader, Part I.—Daudet, L'Enfant Espion and Other Stories;

Courses of Instruction

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Malot, *Sans Famille*; Dumas, *La Tulipe Noire*; Labiche and Martin, *Le Voyage de M. Perrichon*. *Tu., Wed., Th., Fri., at 8.*
This course is prescribed for all students who do not offer French for admission. For students electing the Classical Group or the Latin-Mathematical Group it absolves the requirements in French.

1. Grammar, Prose Readings, Lyric and Dramatic Poetry; Translation at sight, Prose Composition.—Fraser and Squair, *French Grammar*.—Guerlac, *Standard French Authors*.—Bowen, *French Lyrics*.—Corneille, *Polyeucte*; Racine, *Athalie*; Hugo, *Hernani*.—Private Reading: Foncin, *Le Pays de France*. *Tu., Th., at 9.*
Course 1 is prescribed in all groups except the Classical.

2. Literature; History of the French Language and Literature (Lectures), Prose Composition.—Pascal, *Pensées*; Chateaubriand, *Atala*; Thierry, *Récits des Temps Mérovingiens*.—Molière, *Le Misanthrope*; Voltaire, *Mérope*; Dumas, *La Question d'Argent*.—Selections from Modern French Writers.—Kron, *French Daily Life*.—Private Reading selected from the texts given above. *Wed., and Fri., at 10.*

Course 2 is prescribed in the Modern Language Group. It is elective, with the permission of the instructor, for students of other groups.

ITALIAN

Professor GRIMM.

1. Adapted to beginners. Grammar, Prose Readings, Prose Composition.—Grandgent, *Italian Grammar*.—Bowen, *Italian Reader*; Silvio Pellico, *Le Mie Prigioni*; Manzoni, *I Promessi Sposi*; Fogazzaro, *Deniele Cortis*.—Selections from Tasso.—Grandgent, *Italian Composition*.—Hecker, *Il piccolo Italiano*. *Hours to be arranged.*

SPANISH

Professor GRIMM.

1. Adapted to beginners. Grammar, Prose Readings, Drama, Prose Composition.—Ramsey, *Spanish Grammar*.—Román y Salamero, *El Castellano actual*.—Matzke, *First Spanish Readings*; Alarcon, *El Capitán Veneno*, Galdós, *Doña Perfecta*.—Calderón, *La Vida es Sueño*.—Tellez, *Don Gil de las Calzas Verdes*.—Echegaray, *El Gran Galeoto*. *Hours to be arranged.*

The courses in Italian 1 and Spanish 1 are offered, in alternate years, to students who have absolved the requirements in German and French. The course in Italian will be offered in 1906-1907.

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PHILOSOPHY

Professor GRIMM, Professor OMWAKE, Professor SMITH.

1. Logic.—A study of the formal laws of thought, with their application to the special methods of the sciences; outlines of the general character of the thinking process.—Creighton, *Introductory Logic. Half-course (First term). Mon., Wed., Fri., at 11.*
2. Psychology.—A study of the nature of consciousness in its relation to external conditions and cerebral accompaniments, and its various states and functions. A fundamental course. Lectures, essays by students, and text.—Royce, *Outlines of Psychology. Half-course (Second term). Mon., Wed., Fri., at 11.*
3. History of Philosophy.—Typical systems in ancient and mediæval philosophy; modern philosophy from Descartes through Kant, important tendencies in Post-Kantian thought.—Rogers, *Student's History of Philosophy. Mon., and Wed., at 11.*
Course 3 is prescribed in the Classical and Latin-Mathematical groups, and is elective in the other groups.
4. Seminary in Philosophy.—Reading and discussion of texts in connection with Course 3. Selections from the great systems from Plato to Kant. *Hours to be arranged.*
Course 4 is required of all candidates for honors in philosophy.
5. Ethics.—Critical study of ethical theories, as a basis for a constructive philosophy of morals.—Seth, *A Study of Ethical Principles. Half-course (First term). Mon., Wed., Fri., at 12.*
6. Seminary in Ethics.—A special study of the ideal set forth in Christianity and its bearing on practical life.—Newman Smyth, *Christian Ethics. Discussions and essays. Half-course (Second term). Hours to be arranged.*
7. Metaphysics.—A study of the leading types of philosophical theory.—Lectures, required readings, and essays. *Half-course (Second term). Mon., Wed., Fri., at 12.*
8. Æsthetics.—Outline study of the leading periods and the general features of the various fine arts, with discussion of the principal æsthetic problems. Illustrated by photographs and other reproductions.—Van Dyke, *College Histories of Arts;* G. Baldwin Brown, *The Fine Arts;* Knight, *The Philosophy of the Beautiful, Part II. Half-course. Hours to be arranged.*

Courses of Instruction

EDUCATION

Professor OMWAKE.

1. History of Education.—The ruling ideal in education traced in its development and modifications through the various stages of civilization, with special reference to its bearing on school organization and methods.—Davidson, *History of Education*, collateral readings, and lectures. *Half-course (First term)*. Mon., Tu., and Fri., at 9.
2. Philosophy of Education.—Critical study of the doctrines of leading educators of the nineteenth century, followed by a constructive study of education in view of modern conditions and in the light of contemporary science and philosophy.—Lectures, required readings and essays. *Half-course (Second term)*. Hours to be arranged.

THE ENGLISH BIBLE

Professor OMWAKE.

1. Studies in the Old Testament.—The religious development of ancient Israel. Special study of the main epochs of Hebrew history and of distinctive types of Hebrew literature. Text, lectures, and papers by students. *Half-course (Second term)*. Tu., at 10; Wed., Fri., at 12.
2. Studies in the New Testament.—The life and teachings of Christ, and the work of the Apostles as set forth in the Gospels, the Book of Acts, and the Epistles. Text, lectures, collateral readings, and papers by students. *Half-course (Second term)*. Tu., at 10; Wed., Fri., at 12.

Courses 1 and 2 are given in alternate years, Course 1 will be omitted in 1906-1907.

HISTORY

Professor AIMES, Mr. FRANTZ.

1. Ancient and Mediæval History.—(a) A preliminary study of the oriental nations, Greece, Rome, and the Romano-Teutonic World to the death of Charles the Great. (b) A general survey of the social, political and economic developments from the death of Charles the Great to the Peace of Westphalia.—West, *Ancient History*; Robinson, *History of Western Europe*. Mon., Wed., at 11; Th., at 12.

Course 1 is prescribed in all the groups except the Chemical-Biological.

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2. History of England.—A study of the development of the political institutions of England from Saxon times, with special reference to the more important social and economic changes.—Andrews, *History of England*; Cheney, *Industrial and Social History of England*. *Half-course (First term)*. *Mon., Fri., at 10; Wed., at 9.*
 3. History of Modern Europe.—A study of European history from the Peace of Westphalia to the present time, with special emphasis on the French Revolution and the reconstruction of the European states since 1789.—Schwill, *History of Modern Europe*; Robinson, *History of Western Europe*. *Half-course (Second term)*. *Mon., Fri., at 10; Wed., at 9.*
 4. History of the United States.—Special emphasis is laid upon American political history from the founding of Jamestown, with due reference to social and economic features. Seminar work in topics demanding special investigation.—Epochs of American History. *Tu., Fri., at 9; Wed., at 11.*
- Courses 2, 3 and 4 are prescribed in the Historical-Political group, and are elective in the other groups.

POLITICAL SCIENCE

Professor AIMES.

1. Economics.—An elementary course in economic theory intended to fit the student for the intelligent study and comprehension of the economic questions of the day.—Seager, *Introduction to Economics*. *Half-course (First term)*. *Tu., at 10; Wed., Fri., at 12.*
Course 1 is prescribed in all the groups except the Chemical-Biological and Mathematical-Physical.
2. Economic Problems.—A consideration of such problems as Money and Banking, Tariff, Labor Legislation, Trade Unions, Transportation, Trusts, Socialism, State Control of Natural Monopolies. Seminar method for the consideration of special topics.—Seager, *Introduction to Economics*. *Half-course (Second term)*. *Hours to be arranged.*
Course 2 is prescribed in the Historical-Political group, and is elective in the other groups.
3. Comparative Politics.—The evolution of government during classical and mediæval times, introductory to a comparison of representative systems, particularly of France, Germany, Switzerland, Great Britain and the United States.—Wilson, *The State*. *Half-course (First term)*. *Mon., Th., at 9; Tu., at 11.*

Courses of Instruction

4. Public Finance.—An analysis of the needs and resources of the State, of the nature and growth of Public Debts, and of Financial Administration.—Plehn, *Introduction to Public Finance. Half-course (Second term). Mon., Th., at 9; Tu., at 11.*

Courses 3 and 4 are prescribed in the Historical-Political group, and are not offered in the other groups.

As indicated above, all work in this department is based on textbooks; but these are supplemented by lectures, collateral reading and papers on assigned topics.

MATHEMATICS

Professor CARVER.

1. Algebra; Hawkes, *Advanced Algebra*, beginning with the Progressions.—Solid Geometry; Schultze and Sevenoak, *Plane and Solid Geometry*.—Trigonometry; Ashton and Marsh, *Plane and Spherical Trigonometry*, through the solution of right triangles. *Mon., Tu., Th., at 10.*

Course 1 is prescribed in all the groups.

2. Trigonometry; Ashton and Marsh, *Plane and Spherical Trigonometry*, *Plane Trigonometry completed*.—Plane Analytic Geometry, preceded by a short course in Determinants; Bailey and Woods, *Analytic Geometry. Tu., at 11; Wed., Fri., at 10.*

Course 2 is prescribed in the Latin-Mathematical and Mathematical-Physical groups, and is elective in the other groups.

3. (a) Descriptive Geometry.—An elementary course such as is required in this subject in all technical schools; a study of the representation of points, lines, planes, and curved surfaces; projections, sections, and developments.—Ferris, *Elements of Descriptive Geometry. Three hours, to be arranged.*
(b) Mechanical Drawing.—A thorough elementary drill to familiarize students with the use of instruments; a study of lettering; original problems, illustrating the principles of descriptive geometry. *One period of two hours, to be arranged.*

Course 3 is a half-course (Second term), elective in the Latin-Mathematical and Mathematical-Physical groups.

4. Differential and Integral Calculus; Granville, *Differential and Integral Calculus. Wed., and Fri., at 9.*

Course 4 is prescribed in the Latin-Mathematical and Mathematical-Physical groups, and is elective in the other groups.

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5. One or more of the following subjects, according to the special needs of the class: Supplementary Work in Integral Calculus, Differential Equations, Projective Geometry, Theory of Equations, Vector Analysis. *Wed., Fri., at 9.*

Course 5 is prescribed in the Mathematical-Physical group, and is elective in the Latin-Mathematical group.

In all the courses the solving of problems constitutes a large portion of the work. Stress is laid upon this feature. The course in Trigonometry includes optional work with field instruments.

PHYSICS

Professor CARVER, Mr. RAPP.

1. Elementary Physics; Laboratory work.—Chute, Physical Laboratory Manual, Revised Edition. *Half-course, Mon., 3 to 5; Fri., 11 to 1; or, Sat., 8 to 12.*

Course 1 is prescribed for students who have not offered the subject for admission.

2. Mechanics.—A careful study of the theory, together with a thorough drill in the application of the principles to the solution of practical problems. Duff, Elementary Experimental Mechanics. *Half-course (First term). Three hours, to be arranged.*

Course 2 is prescribed in the Mathematical-Physical group, and is elective for all students who elect Mathematics 2.

3. (a) General Physics.—A study of Sound and Light; lectures and recitations, supplemented by the solution of numerous problems. *Tu., at 9; Fri., at 12.*

(b) Laboratory work in Mechanics, Sound and Light; Sabine, Laboratory Manual, supplemented by additional experiments. All students working in the physical laboratory are required to keep in note-books an orderly record of their experimental work, *Wed., 2 to 4.*

Course 3 is a half-course (second term), prescribed in the Mathematical-Physical group, and elective for all students who have taken Physics 2 and Mathematics 2.

4. (a) General Physics.—A study of Heat, Magnetism and Electricity; continuing the work of course 3a. Ames, Text-book on General Physics, supplemented by collateral reading. *Two hours, to be arranged.*

(b) Laboratory work in Heat, Magnetism and Electricity; a continuation of Course 3b. *Wed., 2 to 4.*

Course 4 is prescribed in the Mathematical-Physical group, and is elective for all students who have taken Course 3.

Courses of Instruction

5. Astronomy.—A course in general astronomy. Young, *Lessons in Astronomy*. *Hours to be arranged*.

Course 5 is elective for all students who have taken Physics 2 and Mathematics 2.

CHEMISTRY

Professor BEARDWOOD, Mr. RAPP.

1. General Chemistry.—Experimental lectures, oral and written recitations, and laboratory work. The lecture periods are devoted to the discussion of facts and theories of general chemistry and are kept thoroughly parallel with the laboratory periods, each being the parts of a coherent whole; thus assuring to the student a comprehensive and connected view of the important facts, theories and laws of general chemistry. Remsen, *College Chemistry*. Meyer, *Outlines of Theoretical Chemistry*. *Wed., Fri., at 2*.

Laboratory Work.—Experiments and analysis. Each student performs over two hundred experiments in general chemistry, after which he learns the methods of qualitative analysis and is required to separate and identify elements in all the groups. He preserves a record of all laboratory work done in a note-book properly paged and indexed. *Wed., Fri., at 3*. *Laboratory work, five hours weekly*.

Course 1 is prescribed in the Chemical-Biological group, and is elective in the other groups.

2. Analytical Chemistry.—Lectures, demonstrations and laboratory work. A thorough course in qualitative and quantitative analysis of inorganic substances; this includes the theory and practice of typical gravimetric and volumetric methods of analysis. Pre-requisite, Course 1. Newth, *Manual of Chemical Analysis*. Fresenius, *Qualitative and Quantitative Analysis*. *Wed., Fri., at 2*. *Laboratory work, five hours weekly*.

3. (a) Organic Chemistry.—Lectures, recitations and laboratory work. The study of the properties, synthesis and structure of the most important classes of the carbon compounds. The student prepares and studies experimentally the typical carbon compounds. Remsen, *Organic Chemistry*. Von Richter, *Organic Chemistry*. *Wed., Fri., at 2*.

(b) Physiologic Chemistry.—Lectures, recitations and laboratory work. This includes a study of the chemic composition of the body and the chemic changes it undergoes; the chemistry of foods, the action of the digestive enzymes upon them; and the

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chemistry of the different body fluids. Halliburton, *Physiologic Chemistry. Wed., Fri., at 2.*

Courses 2 and 3 are given in alternate years. Course 2 will be omitted in 1906-1907.

Course 3 is prescribed in the Chemical-Biological group and is elective in the other groups for students who have taken Course 1.

GEOLOGY

Professor SHAW.

1. Elements of Geology.—The subject is treated chiefly in its dynamical aspect. The forces and processes that have made the surface of the earth what it is are considered. Secondarily, the main outline of historical geology is brought out, with the origin in time of the great groups of plants and animals. The neighborhood is rich in examples of differential erosion, water gaps, etc. Field trips are a prominent feature of the work. Scott, *Introduction to Geology. Half-course. Hours to be arranged.*

BIOLOGY

Professor SHAW, Miss BEHNEY.

1. Physiology.—Thirty-two lectures designed to give the student clear ideas as to the general structure and essential processes of the human body. The lectures will be accompanied by demonstrations, ample facilities for which are at hand in the laboratory. *Half-course (First and Second terms). Mon., Wed., at 11.*

Course 1 is elective in all the groups.

2. General Biology.—A systematic study of structure and adaptation to function, carried on through all grades of animal and plant organization.

Special lectures are devoted to the discussion of the important theories of Biology. Parker, *Elementary Biology. Tu., at 11; Th., at 10.*

Field Work.—One afternoon each week.

Laboratory Work.—Two afternoons each week are devoted to the practical study of forms representative of the groups considered in the lectures. The following are used: Bacteria, yeast, moulds, mushrooms, algæ, moss, fern, pine, flowering plant; amœba, infusor, hydroid polyp, earthworm, crayfish, mussel, starfish, frog and rabbit. Each student is required to make careful drawings and to keep a permanent record of the chief points observed. *Mon., Th., at 2.*

Course 2 is prescribed in the Chemical-Biological group, and is elective in the other groups.

Courses of Instruction

3. Botany.—A general course whose outline is that of a study of the structural features and systematic affinities of the principal groups of plants. The leading physiological phenomena are considered at appropriate points. The work proceeds by laboratory work, lectures, and the use of standard books, the object being to study as fully as possible the structures of plants, their life processes, and their kinds and distribution over the earth. *Mon., Th., at 10. Laboratory work, five hours weekly.*

4. Embryology and Comparative Anatomy of Vertebrated Animals.—Starting with the fertilization of the ovum, the development of the several organ systems of the vertebrates is followed out. The frog and chick are used as types. The laboratory contains a valuable collection of slides, but each student makes in addition his own preparations. Dissections are performed of the lancelet, skate, bony fish, salamander, lizard, turtle, bird, and cat, and attention is given to the human skeleton. Marshall, *Vertebrate Embryology*. Wiedersheim, *Vergleichende Anatomie der Wirbelthiere*. *Wed., at 9 and Th., at 11. Laboratory work, five hours weekly.*

Courses 3 and 4 are given in alternate years. Course 4 will be omitted in 1906-1907.

Courses 3 and 4 are prescribed in the Chemical-Biological group, and are elective in other groups for students who have taken Course 2.

5. Physiology and Histology.—A general course designed to introduce the student to the essentials of human physiology and to render him familiar with the minute structure of the tissues. Huxley and Lee, *Elementary Physiology*. *Tu., at 10. Laboratory work, five hours weekly.*

Course 5 is elective in the Chemical-Biological group, and is not offered in the other groups.

Students of the Chemical-Biological group not expecting to enter medicine may elect their advanced work along botanical lines.

Students who have successfully pursued all the courses offered in Chemistry and Biology, and have fulfilled all the requirements for the Baccalaureate Degree, are granted a certificate which will admit them without examination to the Second Year of the Medico-Chirurgical College, and the Hahnemann Medical College.

ARRANGEMENT OF COURSES

The courses of Instruction named in the preceding pages are offered in carefully arranged groups, each comprising (1) dominant subjects, which adapt the courses to the needs of particular classes of students and afford special preparation for professional study; (2) related subjects, to give the breadth and symmetry requisite in a liberal education; (3) studies common to all the groups and required of all students.

A student may substitute, with the approval of his group adviser and the faculty, other studies for elective courses laid down in his group; or, at the close of a year, he may change to another group. When a student changes to another group he will, however, receive credit on his required work for graduation only for such of the prescribed courses which he may have completed as are included in the group to which he has received permission to change.

CHOICE OF STUDIES

Before a student may register he must obtain his Adviser's approval of his choice of studies (in a book provided for that purpose). He must include in the list all his studies, both prescribed and elective, *for the whole year*.

REQUIREMENTS FOR GRADUATION

A student must complete, for the degree of Bachelor of Arts or Bachelor of Science, *twenty-one full courses*, or an equivalent number of courses and half courses, as follows: First Year, six courses; Second Year, five and one-half courses; Third Year, five courses; Fourth Year, four and one-half courses. If at the beginning of any year after the first, his record of work done is complete he may elect an extra course. Such extra course does not count towards the twenty-one full courses required of him for a degree, but may count for department honors. A student electing an extra course must complete it the same as a regular course.

A candidate for the degree of BACHELOR OF ARTS must complete at least one year of Latin in addition to the Latin required for admission; two years of each modern language in all groups except the Classical, in which only one year of each

Arrangement of Courses

is required, and the Latin-Mathematical, in which only one year of French is required; and at least one laboratory course in addition to Physics I.

A candidate for the degree of BACHELOR OF SCIENCE must complete at least two years of German in addition to the German required for admission; two years of French; and at least two laboratory courses in addition to Physics I.

Students who have passed a modern language for admission are required to take only one year additional of the language passed, except in the case of German for candidates for the degree of Bachelor of Science.

The requirements in modern languages and laboratory science must be fulfilled one year prior to graduation.

SPECIAL ELECTIVES

Students in the Classical group may elect in their Fourth year, courses in Hebrew, New Testament Greek and Church History, as prescribed in the College or in the School of Theology in Philadelphia. These courses will be accepted in fulfillment of the requirements for the degree of Bachelor of Arts, and will enable the student to enter the Ursinus School of Theology after graduation, with advanced standing and complete the Theological course in two years.

ADMISSION STUDIES AS COLLEGE WORK

Any of the courses of the First Year may be presented in satisfaction of the requirements for admission, but when so presented they may not be counted as college work.

ON THE FOLLOWING PAGES IN THE TABULATED STATEMENT OF THE GROUPS THE FIGURES OR LETTERS ATTACHED TO THE SUBJECTS REFER TO THE COURSES OF INSTRUCTION AS ARRANGED ACCORDING TO DEPARTMENTS IN THE PRECEDING PAGES. DETAILED INFORMATION AS TO TOPICS, TEXT-BOOKS, METHODS OF INSTRUCTION AND HOURS OF RECITATION MAY BE FOUND ON PAGES 26 TO 39.

PREScribed COURSES ARE PRINTED IN **Heavy-Faced Type**
ELECTIVE COURSES IN light-faced type.

Ursinus College

CLASSICAL GROUP

FIRST YEAR

Latin 1
Greek 1
Mathematics 1
English 1
German A; *or*
French A
Physics 1, *hf.*
Public Speaking 1, *hf.*
Biology 1, *hf.*
Physical Training

SECOND YEAR

Latin 2
Greek 2
History 1
English 2, 3
German 1
French A
Biology 1, *hf.*
Geology 1, *hf.*
Chemistry 1; *or*
Biology 2
Mathematics 2
Public Speaking 2, *hf.*

THIRD YEAR

Latin 3; *or*
Greek 3 *or* 5
Philosophy 1, 2
Political Science 1, *hf.*
English Bible 2, *hf.*
Public Speaking 3, *hf.*
Chemistry 1
Biology 2 *or* 3
Physics 2, *hf.*
Physics 3, *hf.*
Geology 1, *hf.*
Political Science 2, *hf.*
Education 1, *hf.*
English 6
English 7, *hf.*
French A
German 1
German 3
History 2, 3
Astronomy
Mathematics 2, *hf.*
Mathematics 3

FOURTH YEAR

Greek 3 *or* 5; *or*
Latin 3
Philosophy 3, *hf.*
Philosophy 5, 7
English 4, *hf.*
Hebrew 1
Church History
Education 1, *hf.*
Education 2, *hf.*
Philosophy 4, *hf.*
Philosophy 6, *hf.*
Philosophy 8, *hf.*
English 6
English 7, *hf.*
English 8
German 3 *or* 4
French 2
Italian 1; *or*
Spanish 1
History 2, 3
History 4
Astronomy

Arrangement of Courses

LATIN-MATHEMATICAL GROUP

FIRST YEAR

Latin 1
Greek 1; *or*
German 1
Mathematics 1
English 1
German A; *or*
French A
Physics 1, *hf.*
Public Speaking 1, *hf.*
Biology 1, *hf.*
Physical Training

SECOND YEAR

Latin 2
Mathematics 2
English 2, 3
History 1
French A
German 1
Geology 1, *hf.*
Biology 1, *hf.*
Biology 2
Chemistry 1
Public Speaking 2, *hf.*

THIRD YEAR

Latin 3; *or*
Mathematics 3
Philosophy 1, 2
Political Science 1, *hf.*
English Bible 2, *hf.*
Public Speaking 3, *hf.*
Education 1, *hf.*
Chemistry 3
Biology 2 *or* 3
Physics 2, 3
Geology 1, *hf.*
Latin 4
Mathematics 3, *hf.*
Political Science 2, *hf.*
English 6
English 7, *hf.*
French 1
German 1
German 3
History 2, 3
Astronomy

FOURTH YEAR

Mathematics 4; *or*
Latin 3
Philosophy 3, *hf.*
Philosophy 5, 7
English 4, *hf.*
Mathematics 5
Education 1, *hf.*
Education 2, *hf.*
Philosophy 4, *hf.*
Philosophy 6, *hf.*
Philosophy 8, *hf.*
English 6 *or* 8
English 7, *hf.*
Latin 5
History 2, 3
Chemistry 3
Physics 4
German 3 *or* 4
French 2
Italian 1
Astronomy

Ursinus College

CHEMICAL-BIOLOGICAL GROUP

FIRST YEAR

Latin 1; *or*
German 1
French A *or* 1
Mathematics 1
English 1
Physics 1, *hf.**
German A*
Chemistry 1
Public Speaking 1, *hf.*
Biology 1, *hf.*
Physical Training

SECOND YEAR

Chemistry 1
Biology 2
French 1; *or*
German 1 *or* 3
English 2, 3
French 1
German 1 *or* 3
Mathematics 2
History 1
Geology 1, *hf.*
Biology 1, *hf.*
Public Speaking 2, *hf.*

THIRD YEAR

Chemistry 3
Biology 3
Philosophy 1, 2
English Bible 2, *hf.*
Public Speaking 3, *hf.*
Political Science 1, *hf.*
Political Science 2, *hf.*
Education 1, *hf.*
Geology 1, *hf.*
Physics 2, *hf.*
Physics 3, *hf.*
English 6
English 7, *hf.*
German 3
French 2
History 2, 3
Mathematics 3, *hf.*
Mathematics 4
Astronomy

FOURTH YEAR

Biology 4
Philosophy 5, 7
English 4, *hf.*
Biology 5
Chemistry 3
Philosophy 3, 4
Philosophy 6, *hf.*
Philosophy 8, *hf.*
Education 1, *hf.*
Education 2, *hf.*
English 6
English 7, *hf.*
English 8
German 4
French 2
Italian 1; *or*
Spanish 1
History 2, 3
Mathematics 4
Astronomy

* Prescribed for students who have not offered the subject for admission.

Arrangement of Courses

HISTORICAL-POLITICAL GROUP

FIRST YEAR

Latin 1; *or*
German 1
French A *or* 1
Mathematics 1
English 1
German A*
Physics 1, *hf.**
Chemistry 1
Public Speaking 1, *hf.*
Biology 1, *hf.*
Physical Training

SECOND YEAR

History 1
French 1; *or*
German 1 *or* 3
English 2, 3
Latin 2
French 1
German 1 *or* 3
Chemistry 1
Geology 1, *hf.*
Biology 1, *hf.*
Biology 2
Mathematics 2
Public Speaking 2, *hf.*

THIRD YEAR

History 2, 3
Political Science 1, 2
Philosophy 1, 2
English Bible 2, *hf.*
Public Speaking 3, *hf.*
Chemistry 1
Chemistry 3
Physics 2, *hf.*
Physics 3, *hf.*
Geology 1, *hf.*
Biology 2 *or* 3
Education 1, *hf.*
English 6
English 7, *hf.*
French 1
German 1 *or* 3
Mathematics 3, *hf.*
Astronomy

FOURTH YEAR

History 4
Political Science 3, 4
Philosophy 5, 7
English 4, *hf.*
Education 1, *hf.*
Education 2, *hf.*
Philosophy 3, 4
Philosophy 6, *hf.*
Philosophy 8, *hf.*
English 6
English 7, *hf.*
English 8
French 2
German 3
German 4
Italian 1; *or*
Spanish 1
Mathematics 4
Astronomy

*Prescribed for students who have not offered the subject for admission.

Ursinus College

MODERN LANGUAGE GROUP

FIRST YEAR

Latin 1; *or*
German 1
French A *or* 1
Mathematics 1
English 1
German A*
Physics 1, *hf.**
Chemistry 1
Public Speaking 1, *hf.*
Biology 1, *hf.*
Physical Training

SECOND YEAR

French 1; *or*
German 1 *or* 3
History 1
English 2, 3
Latin 2
French 1
German 1 *or* 3
Chemistry 1
Geology 1, *hf.*
Biology 1, *hf.*
Biology 2
Mathematics 2
Public Speaking 2, *hf.*

THIRD YEAR

German 3 *or* 4; *or*
French 2
Philosophy 1, 2
Political Science 1, *hf.*
English Bible 2, *hf.*
Public Speaking 3, *hf.*
Political Science 2, *hf.*
Education 1, *hf.*
Chemistry 3
Biology 2
Biology 3
Physics 2, *hf.*
Physics 3, *hf.*
Geology 1, *hf.*
History 2, 3
English 6
English 7, *hf.*
Mathematics 3, *hf.*
Astronomy

FOURTH YEAR

French 2; *or*
German 4
Philosophy 5, 7
English 4, *hf.*
German 3
Italian 1; *or*
Spanish 1
English 8
English 6
English 7, *hf.*
Philosophy 3, 4
Philosophy 6, *hf.*
Philosophy 8, *hf.*
Education 1, *hf.*
Education 2, *hf.*
History 2, 3
History 4
Hebrew 1
Astronomy

*Prescribed for students who have not offered the subject for admission.

Arrangement of Courses

MATHEMATICAL-PHYSICAL GROUP

FIRST YEAR

Latin 1; *or*
German 1
French A *or* 1
Mathematics 1
English 1
German A*
Physics 1, *hf.**
Chemistry 1
Public Speaking 1, *hf.*
Biology 1, *hf.*
Physical Training

SECOND YEAR

Mathematics 2
French 1; *or*
German 1 *or* 3
History 1
English 2, 3
French 1
German 1 *or* 3
Biology 1, *hf.*
Biology 2
Chemistry 1
Geology 1, *hf.*
Public Speaking 2, *hf.*

THIRD YEAR

Mathematics 4
Physics 2, 3
Philosophy 1, 2
English Bible 2, *hf.*
Public Speaking 3, *hf.*
Mathematics 3, *hf.*
Political Science 1, *hf.*
Political Science 2, *hf.*
Education 1, *hf.*
Chemistry 3
Biology 2 *or* 3
Geology 1, *hf.*
English 6
English 7, *hf.*
French 2
German 3 *or* 4
History 2, 3
Astronomy

FOURTH YEAR

Mathematics 5
Physics 4
Philosophy 5, 7
English 4, *hf.*
Philosophy 3, 4
Philosophy 6, *hf.*
Philosophy 8, *hf.*
Education 1, *hf.*
Education 2, *hf.*
English 6
English 7, *hf.*
English 8
German 4
French 2
Italian 1; *or*
Spanish 1
History 2, 3
History 4
Astronomy

*Prescribed for students who have not offered the subject for admission.

BUILDINGS AND EQUIPMENT

BUILDINGS

BOMBERGER MEMORIAL HALL, named for the first President of the College, is a large and imposing structure in the Romanesque style of architecture, built of Pennsylvania blue marble. In this building are the chapel and auditorium, ten commodious and well-lighted recitation rooms, four laboratories, the library, reading room, society halls, and administration offices. It is heated by steam and lighted with gas from the works on the campus. The College is indebted for the building to the generosity of Mr. Robert Patterson, of Philadelphia, whose donations to the building fund amounted to \$32,000, and to gifts from numerous other friends.

THE DORMITORIES for young men occupy three wings of a large four-story stone building, situated in the centre of the campus. In this building also are the recitation rooms and administration offices of Ursinus Academy, the College dining room, the College book room, and the gymnasium. All of the rooms are heated by steam.

THE GYMNASIUM is fitted up on the ground floor of East College with apparatus for exercise by means of parallel bars, horizontal bars, horse, pulley-weight machines, dumb-bells and Indian clubs. The toilet rooms are on the same floor, with facilities for shower and needle baths.

Out-door exercise is encouraged, and cordial support is given in athletic sports. The athletic field of the College affords superior grounds for the use of the football and baseball teams, and on the campus grounds have been set apart and graded for lawn tennis and field sports.

OLEVIAN HALL, a large dwelling on the west campus, is the home of young women attending the College or Academy, who do not room at home or with friends. The rooms are large, well lighted, and heated by steam.

Buildings and Equipment

LABORATORIES

THE BIOLOGICAL LABORATORY is on the first floor of Bomberger Memorial Hall, and has a north and west exposure. The room is 30 x 40 feet in size, is well lighted and thoroughly fitted with tables, desks, cabinets, lockers, aquaria, etc. The laboratory equipment consists of twenty compound microscopes with powers ranging up to 1,000 diameters, dissecting microscopes, microtomes, projective lantern, stereopticon, camera lucida, water baths, incubator, and such other apparatus, glassware and re-agents are as needed in the study of general morphology, histology and cytology of plants and animals. Special apparatus for experimental work in physiology has been added.

Each student is provided free of extra charge with all the instruments, glassware and re-agents needed; but he is held responsible for the care of these. The laboratory will accommodate twenty students at one sitting.

A considerable collection of zoölogical and botanical material, including the private collection of the late Professor P. Calvin Mensch, bequeathed to the College, is used for museum and illustration purposes. A recently formed and rapidly growing herbarium offers a fair illustration of the flora of North America.

A small department library, containing some of the best zoölogical, botanical and physiological works in English, French and German, besides many pamphlets, reprints, and government reports, is open to the use of students in Biology.

THE PHYSICAL LABORATORY is situated in the second story of Memorial Hall. Modern improvements have recently been introduced and large additions made to the equipment, so that excellent facilities are provided for experimental work in every branch of Physics. The apparatus is of modern design, and has been selected with great care from the best European and American makers. The list includes a small dynamo, Ruhmkorff coil, galvanometers with telescope and scale, dynameter,

Ursinus College

apparatus for demonstrating wireless telegraphy, spectrometer (Geneva Society), spectroscope (Geneva Society), polariscope, four-inch refracting telescope, a 4 x 5 camera fitted with a superior planatograph lens, and a lathe for wood and metal turning, with screw-turning attachment.

The dark-room, for photographic work, 10 x 12 feet in size, is provided with running water, sinks, and all necessary apparatus for making negatives and lantern slides.

THE CHEMICAL LABORATORY occupies a room 30 x 40 feet in size, well lighted, well ventilated and equipped with all the necessary apparatus for experimental work in general, analytical and organic Chemistry. Tables have been fitted up for the accommodation of twenty-five students, and each table is provided with such appliances as are necessary for gas generation and measurement, distillation, and the performance of experiments belonging to these courses. Students are held responsible for all breakages.

An additional number of tables has also been equipped for the performance of experiments in Physiological Chemistry in connection with the course given in Physiology.

THE COLLEGE LIBRARY

The College Library contains about fourteen thousand volumes, selected mainly for the purpose of study, reference and thoughtful reading. The Library is open every week-day from 8.15 a. m. to 5 p. m., Sunday 2 to 5 p. m., and on appointed evenings during the week. Members of the college are allowed free access, under a few necessary limitations, to all the bookshelves. Each student is permitted to take out two volumes at a time. In addition to these privileges, special arrangements have been made which enable students to obtain books from Philadelphia libraries.

The reading room is supplied with foreign and American periodicals. The shelves contain encyclopedias, dictionaries and other books for particular and general reference. The follow-

Buildings and Equipment

ing newspapers and periodicals appear on the files and tables, during the course of the year:—

NEWSPAPERS.—The Philadelphia Ledger, Press, Inquirer, North American, Telegraph and Demokrat; The Reading Eagle; American Economist; Reformed Church Messenger; Reformed Church Record; Christian World; Presbyterian; Christian Intelligencer; Christian Work and Evangelist, and local papers.

PERIODICALS. — Atlantic Monthly; Harper's Magazine; Century; McClure's Magazine; Contemporary Review; Fortnightly Review; Nineteenth Century and After; North American Review; Forum; Critic; Literary Digest; Classical Review; Outlook; Nation; The American Historical Review; Missionary Review; Deutsche Rundschau; Reformed Church Review; Modern Language Association Notes; The German American Annals; The American Naturalist; The Botanical Gazette; Popular Science Monthly; Political Science Quarterly; Philosophical Review; Mind; The Psychological Review; The Psychological Bulletin; Science; Educational Review; Review of Reviews; Yale Alumni Weekly, and a number of other periodicals.

SOCIETIES

For the mutual improvement of the students two Literary Societies are maintained in the College, the Zwinglian and the Schaff. Each has a special hall for its meetings.

The young men also maintain a flourishing Christian Association, which holds weekly prayer-meetings, engages in special Bible study, and is an active agent in promoting the religious life of the College.

THE URSINUS UNION

The Ursinus Union is a voluntary association in which instructors and students meet periodically for the reading and discussion of papers and the consideration of current topics in the various fields of learning represented in the College. The purpose of the Union is to promote the interchange of thought

Ursinus College

and point of view among the members of the various groups. Lectures and addresses on special topics are given from time to time before the Union by invited speakers.

EXPENSES

COLLEGE FEES

The College expenses of a student, including tuition, library, laboratory, gymnasium, and all other fees, are \$100 a year. Of this amount \$50 represents tuition or the value of a scholarship. Candidates for the ministry and children of ministers are exempt from the payment of tuition.

A charge of ten dollars is made in the bill of the last year to cover expenses of graduation.

A deposit of five dollars is required of each student to defray any expenses incurred by injury to property. The unexpended balance is returned to the student when he leaves the institution.

A student who is absent from College on account of sickness, or for any other cause, and retains his place in his class, pays the College fee in full during his absence, and payment is required before the student can be admitted to examination.

ROOM AND BOARD

The charge for a furnished room in the College dormitories is \$60 a year; in Olevian Hall, the residence for women, from \$50 to \$100 a year. The charge, in all cases, includes heat, light and attendance. When two students occupy a room the charge is divided between them. A payment of five dollars on account is made by a student when he engages a room, which he forfeits in case he does not occupy the same.

Each student supplies his own towels, two pairs of sheets for single bed, a pair of pillow cases (19 x 34), a pair of blankets, a bed spread, six table napkins and a napkin ring.

Board may be obtained in clubs as low as one hundred dollars for the college year. At the College dining hall the charge is one hundred and twenty dollars a year.

Expenses

EXPENSES OF A STUDENT FOR ONE YEAR

College fees	\$100	\$100
Room, two students in a room, each	30	30
Board	100 to	120
	<hr/>	
	\$230 to	\$250

Students for the ministry \$50 less.

PAYMENT OF BILLS

Bills are due and must be paid, or their payment secured, at the College office, one-half at the opening of the year, before the student is enrolled for class work, and the other half at the middle of the year during the month of January. Special fees and Society dues of students must be paid, or their payment secured before the Saturday preceding the Commencement on which they expect to receive their degrees.

PECUNIARY AID

Young men otherwise unable to command the privileges of the institution are aided to the extent of their tuition bills, and in some cases in their room bills also, by giving them opportunity to render service to the College; by giving them a loan on approved security payable after graduation, without interest; or by beneficiary support. Students desiring aid in any of these forms must apply to the Dean of the College.

ENDOWED SCHOLARSHIPS

The College possesses nineteen endowed scholarships of one thousand dollars each, yielding free tuition. Each scholarship is assigned annually to a student designated by the founder of the scholarship or by the College. The list of these scholarships is as follows:

THE GEORGE WOLFF SCHOLARSHIP, founded by the Rev. George Wolff, D.D., of Myerstown, Pa.

THE WILLIAM A. HELFFRICH SCHOLARSHIP, founded by the Rev. W. A. Helffrich, D.D., of Fogelsville, Pa.

Ursinus College

THE NATHAN SPANGLER SCHOLARSHIP, founded by Mr. Nathan Spangler of York, Pa.

THE ANNA M. BOMBERGER SCHOLARSHIP, founded by Miss Anna M. Bomberger, with gifts amounting to \$600, and completed by Mrs. H. S. Bomberger, both of Lancaster, Pa.

THE ABRAHAM WAGNER SCHOLARSHIP, founded under the will of Mr. Abraham Wagner of the Robison Church, Berks County, Pa.

THE CARSON SCHOLARSHIP, founded under the will of Captain John Carson of Newburg, Cumberland County, Pa.

THE KELKER SCHOLARSHIP, founded by Mr. Rudolph F. Kelker of Harrisburg, Pa.

THE KEELEY SCHOLARSHIP, founded by Mr. Joseph Keeley of Spring City, Pa.

THE JOHN B. FETTERS MEMORIAL SCHOLARSHIP, founded by Mrs. Rebecca B. Feters of Uwchland, Chester County, Pa., in memory of her deceased son, who died after a week's attendance at College in September, 1885.

THE JOHN BROWNBACK MEMORIAL SCHOLARSHIP, founded by Mrs. Melinda M. Acker and Miss Mary M. Brownback of Uwchland, Chester County, Pa., in memory of their deceased father.

THE FRANKLIN W. KREMER MEMORIAL SCHOLARSHIP, founded by the Rev. F. W. Kremer, D.D., with gifts amounting to \$500, and completed by the Sunday-school of the First Reformed Church, of Lebanon, Pa., in grateful memory of his thirty-eight years' pastorate, by an endowment of \$500.

THE HENRY FRANCIS SCHOLARSHIP, founded by Mr. Henry Francis of Spring City, Pa.

THE CLEMENTINA R. STEWART SCHOLARSHIP, founded under the will of Miss Clementina R. Stewart of Myerstown, Pa.

THE J. WILLIAM BIRELEY SCHOLARSHIP, founded by Mr. J. William Bireley of Frederick City, Md.

THE JOHN B. AND HORACE A. FETTERS SCHOLARSHIP, founded under the will of Miss Mary M. Brownback of Uwchland, Chester County, Pa.

THE MARY M. BROWNBACK SCHOLARSHIP, founded under the will of Miss Mary M. Brownback of Uwchland, Chester County, Pa.

THE FRANCES KREADY SCHOLARSHIPS, founded by Miss Frances Kready of Lancaster, Pa.

THE JOHN H. CONVERSE SCHOLARSHIP, founded by Mr. John H. Converse of Philadelphia.

Honors

HONORS

COMMENCEMENT PARTS

Commencement parts, assigned as honors to the members of the graduating class in the order of rank in scholarship, are valedictory and salutatory orations. At the discretion of the faculty an additional oration may be assigned as a third commencement part.

GRADUATION WITH DISTINCTION

Members of the graduating class, who have shown great proficiency in their entire course, may be graduated with distinction if, in the opinion of the faculty, their attainments warrant such honors. These distinctions are: *summa cum laude*, *magna cum laude*, and *cum laude*; and are given only for unusual excellence in all the subjects pursued by the candidate.

DEPARTMENT HONORS

Students may be graduated with special honors in departments of study in which they have shown exceptional proficiency, and in which they have done extra work as prescribed in the following rules:

1. A candidate for department honors must have the endorsement of the professor in charge of the department in which he expects to try for such honors, and must enroll as a candidate at the Dean's office not later than one month after the opening of the college year in which he expects to receive his degree.

2. A student shall be required to maintain a grade not lower than C in any course for which he is registered and must maintain an average of B while he is pursuing his work as a candidate for department honors.

3. A candidate shall be required to do an amount of work equivalent to one-half course in the department in which he intends to try for honors, in addition to the full number of courses prescribed for graduation; and shall submit to the Faculty a thesis on some subject within the field represented by his extra work. The thesis must be presented at least one week before the time set for the Fourth year final examinations.

Ursinus College

PRIZES

JUNIOR ORATORICAL PRIZES

Frank H. Hobson, A. B., of the Class of '03, offers a prize in honor of his father, the late F. G. Hobson, LL. D., of the Class of '76, consisting of a gold medal, for the best oration delivered at the Junior Oratorical Contest on Monday evening of Commencement Week. A second medal, offered by the Rev. J. W. Meminger, D. D., of the Class of '84, is awarded to the oration ranking second in this contest. The third oration receives honorable mention.

ADMISSION PRIZE

The Board of Directors has given authority to the Faculty to award a four-year tuition scholarship to the candidate for admission who has been a student of Ursinus Academy not less than two years, and who has attained the highest average in all the subjects required for admission to College.

SCHOLARSHIP PRIZES

Twenty scholarships are offered annually under special conditions, by the authority of the Directors of the College, as prizes in approved secondary schools. These scholarships entitle the holders to free tuition in Ursinus College.

MEDICO-CHIRURGICAL SCHOLARSHIP

In order to encourage young men to take a College Course before beginning the study of Medicine, the Medico-Chirurgical College, of Philadelphia, offers a free scholarship to one graduate of Ursinus College every three years.

DEGREES

BACHELOR OF ARTS AND BACHELOR OF SCIENCE

The degrees of Bachelor of Arts and Bachelor of Science are conferred by the Directors on all students who have completed the academical exercises appointed for them by the Faculty and, upon final examination, have been approved as candidates for these degrees.

Degrees

MASTER OF ARTS

The degree of Master of Arts is conferred upon graduates of this College holding the Bachelor of Arts degree, or upon graduates of any other College making equal requirements for the Bachelor's degree, in accordance with the following regulations :

1. The candidate must pursue, under the direction of the Faculty, prescribed work equivalent to four standard college courses, two of which must represent work in some one department of instruction; must pass satisfactory examinations in the same; and must submit an acceptable thesis on some topic connected with his main field of study. Accepted theses become the property of the College.

2. Candidates who present from other institutions certificates of graduate study equivalent to the foregoing requirements, or who present certificates of graduation from approved professional schools, are exempt from all of the above requirements except the submission of a thesis.

3. Bachelors of Arts of Ursinus College who were graduated with honors, or who maintained an average grade of B during the last two years of their college course, may pursue their studies not in residence. Other candidates will be required to pursue their studies in residence. Non-resident students will not be permitted to register for more than two courses a year, and will be required to take their examinations at the College. Resident students may complete the required work in one year.

4. Students pursuing graduate study must register not later than October 1 of each academic year. Candidates for the Master's degree must have passed all examinations and submitted their theses one month prior to the date of commencement on which the degree is to be conferred.

5. The fees for graduate students are as follows: Registration, \$5.00; Final examination in each course, \$5.00; Graduation, \$5.00. An additional fee will be charged to students who elect courses not already offered by the College.

THE ACADEMY

THE FACULTY

- WILLIAM W. CHANDLER, A.M., *Principal of the Academy, and Instructor in English.*
- REV. MILTON N. FRANTZ, A.M., *Assistant Principal, and Instructor in Greek and History.*
- REV. WHORTEN A. KLINE, A.M., B.D., *Instructor in Latin.*
- HEINRICH PETERSEN, *Instructor in German and French.*
- CHARLES H. SHAW, Ph.D., *Instructor in Botany and Physical Geography.*
- BLANCHE JACKSON SHAW, A.B., *Instructor in Mathematics.*
- ISAIAH MARCH RAPP, A.B., *Instructor in Mathematics and Physics.*
- DESSA CORNELIA EBBERT, A.B., *Instructor in English.*
- MARION GERTRUDE SPANGLER, A.B., *Director of the Department of Music and Instructor in Piano.*
- HOMER SMITH, Ph.D., *Instructor in Organ.*
- SOPHIE H. CASSELBERRY, *Teacher of Stenography and Type-writing.*
- ELEANOR BRECHT PRICE, A.M., *Librarian.*

ASSISTANT INSTRUCTORS.

- MILES ABDEL KEASEY, *Mathematics.*
- MARTIN WALKER SMITH, *German.*
- CAROLINE ELIZABETH PAISTE, *Latin.*
- JOHN CALVIN MYERS, *Bookkeeping.*

The Academy is an integral part of the organization of the College. While its course of study, recitations, discipline and general management are distinct and separate from the College, the connection is sufficiently close to give the students in the Academy the benefit of the elevating influences of a college community, with its body of professors and students, its visitors, lectures and diversified intellectual activities.

The central one of the group of buildings on the campus is devoted to the Academy. The Principal resides in the building with the students and has the direct oversight of the organized life of the school.

The Academy

The Principal is assisted by preceptors who have charge of the halls, inspect the rooms of the students and assist them in their studies. A common study hall is provided, in which all students are required to study under the direction of a teacher during the morning and afternoon study periods, unless especially excused by the Principal.

Students are admitted at any time to the grade for which they are qualified by previous study. Applicants for admission to the first year of the course must be proficient in arithmetic through common and decimal fractions, the elements of English grammar and political geography.

All the facilities of the College for out-door exercise on the athletic field and for indoor exercise in the gymnasium, for training in the literary societies and the Y. M. C. A., and the privileges of the library and reading room are open to Academy students as their experience and needs may require.

The fee for instruction in the Academy is sixty dollars a year. The charge for furnished room and board is one hundred and seventy dollars a year. For instruction in bookkeeping, stenography and typewriting, music, drawing (advanced course) and painting there are additional charges, announced in detail in the catalogue published separately by the Academy.

The Directors of the College have established a prize worth \$200, consisting of a four-year tuition scholarship, which will be awarded to the student passing the best examination in all subjects required for admission to Ursinus College. Students attending Ursinus Academy not less than two continuous years, and who have secured a record of proficiency in all subjects required for admission to College, by taking the final examinations in those subjects may compete for this prize.

The school year of the Academy is divided into three terms, opening the same day as the College, September 12, 1906. The vacations of the Academy correspond with those of the College.

For the catalogue of the Academy or other information address the Principal at Collegeville.

Ursinus College

DEPARTMENT OF MUSIC

MARION GERTRUDE SPANGLER, A.B., *Director of the Department of Music, and Instructor in Piano and Theory.*

The aim of the department is to cultivate the sensibility and to enable one to understand and appreciate art on the side of music. To this end thorough instruction is provided in Piano, Ensemble Work and in Theory of Music.

The Virgil Clavier Method is offered as a specialty. It is used for fundamental instruction in piano playing and also given in advanced grades for acquiring a finished technic. The latest and most improved details of this method have been added to the course.

The detailed statement of courses, expenses, etc., in the Department of Music will be found in the catalogue published separately by the Academy.

OLEVIAN HALL

Young women attending the Academy, who do not room at home or with friends, reside in Olevian Hall, a spacious dwelling on the west campus.

The hall is in charge of a Principal, who stands in the relation of adviser to the young women. Each student receives such supervision as earnest young women absent from home should receive, but no student is subjected to unnecessary or annoying restraints.

THE SUMMER SESSION

The Summer Session of Ursinus College for the year 1906 will open Monday, June 25th, at 8 o'clock a. m., and close on Saturday, August 4th, at 12 o'clock, noon. Students are expected to register on Saturday, June 23d.

The Summer Session is conducted under the authority of the College. The instruction is given by professors who are heads of departments in the college and by assistants elected by the faculty. The courses are designed to meet the needs of persons who wish to do academic work at a time when most institutions of learning are closed. They are intended especially for those who wish to prepare for college, for undergraduates and others who wish to pursue college courses, and for teachers who wish to fit themselves for higher grades of teaching. By taking courses in the Ursinus Summer Session teachers in service may qualify themselves for high school positions and at the same time receive credit for their work in the College. By this means they may reach the point where they may enter college with advanced standing, and complete the requirements for the bachelor's degree in less than four years of residence. Women as well as men are admitted to all courses. For satisfactory college work, credit is given toward the degree of Bachelor of Arts or Bachelor of Science.

Courses prescribed for the Summer Session may be pursued during the college year not in residence, and the work done will count toward a degree in subjects in which the student maintains a grade of A or B. A student may not do more than one-third of the work required for a degree not in residence.

Before entering the classes, students must register at the Dean's office and pay their fees at the Treasurer's office. The fees are: Matriculation, \$5; fee for instruction, \$10 for a single course, \$15 for a double course, \$5 for each additional course; laboratory fee, \$3.

For the special catalogue of the Summer Session or other information, address the Dean of the College at Collegeville.

Ursinus College

COURSES OFFERED IN THE SUMMER SESSION

The following courses of instruction were offered in the session of 1905. Slight changes in the curriculum may be made for 1906.*

English

Essay Writing
English Classics
Rhetoric and Paragraph Writing
Daily Themes with Class Criticism
Study of Style
History of English Literature
Chaucer and Shakespeare
English Poetry

Latin

Latin for Beginners
Cæsar, Gallic War
Cicero, Orations
Vergil, Æneid
Prose Composition
Vergil Eclogues, Cicero, De Senectute
Livy, Book XXI
Horace, Odes, Satires
Cicero, De Oratore, Book I
Horace, Ars Poetica

Greek

Greek for Beginners
Xenophon, Anabasis
Prose Composition
Homer, Iliad
Xenophon, Memorabilia
History of Greek Literature
Herodotus, Babylonian History
Plato, Apology and Crito
Greek Moods and Tenses, Goodwin

German

German Grammar
Prose Composition and Conversation
Texts for Translation

French

French Grammar
Prose Composition
Texts for Translation

History

Civil Government
History of United States
History of England
Ancient History
Mediæval History
Modern History

Philosophy

Logic
Psychology
Ethics
Metaphysics

Mathematics

Elementary Algebra
Plane Geometry
Higher Algebra
Solid Geometry
Plane Trigonometry
Analytic Geometry
Differential Calculus

Physics

Principles of Physics
Laboratory Experiments

Chemistry

Lectures and Recitations
Laboratory Experiments

Geology

Lectures and Recitations

Biology

Botany and Zoölogy
Lectures and Recitations
Laboratory and Field Work
General Biology
Lectures and Recitations
Laboratory and Field Work

Music

Piano
Vergil Practice Clavier
Voice

* For full outline of courses see the Summer Session Catalogue.

The School of Theology

in the City of Philadelphia

3260-62 CHESTNUT STREET.

FACULTY AND LECTURERS

REV. JAMES I. GOOD, D.D., *Dean, and Professor of Systematic Theology and Reformed Church History.*

REV. WILLIAM J. HINKE, A.M., *Professor of Old Testament Exegesis and Theology.*

REV. PHILIP VOLLMER, Ph.D., D.D., *Professor of Church History and Homiletics.*

REV. EDWARD S. BROMER, D.D., *Professor of New Testament Exegesis and Theology.*

REV. HENRY T. SPANGLER, D.D., *Lecturer on Church Polity.*

WILLIAM W. CHANDLER, A.M., *Instructor in Elocution.*

REV. JAMES A. WORDEN, D.D.,

MR. CHARLES G. TRUMBULL,

REV. RUFUS W. MILLER, D.D.,

} *Lecturers on the Sunday-school.*

REV. T. P. STEVENSON, D.D., *Lecturer on Sociology.*

REV. M. G. KYLE, D.D., *Lecturer on Egyptology.*

Board of Visitors.

REV. F. W. BERLEMAN, D.D.,

REV. C. B. ALSPACH, A.M.,

REV. J. M. S. ISENBERG, B.D.,

REV. B. S. STERN,

REV. ELI KELLER, D.D.,

REV. E. C. SULT,

REV. R. C. ZARTMAN, D.D.,

REV. J. W. MEMINGER, D.D.,

REV. S. L. MESSINGER, S.T.D.,

REV. J. L. FLUCK, B.D.,

REV. E. F. WIEST,

REV. H. E. JONES, A.M.,

REV. G. A. SCHEER, D.D.,

REV. I. C. FISHER, A.M.,

The School of Theology

ADMISSION

Each applicant for admission must present a certificate of church membership. The Ursinus School of Theology is open to students of all denominations of Christians.

The specific requirements for admission to each of the several courses of study prescribed are stated in detail in the catalogue of the School of Theology.

Graduates of Ursinus College, who pursued as part of their work in fulfillment of the requirements for the degree of Bachelor of Arts, courses in Hebrew, New Testament Greek and Church History as prescribed in the College or the School of Theology, may enter the School of Theology with advanced standing and complete the course in Theology in two years.

COURSES OF STUDY

I. THE COURSE LEADING TO THE DIPLOMA OF THE SCHOOL. Students who complete this course of study, pass all the required examinations, and submit a satisfactory thesis, receive a diploma and a certificate of graduation, setting forth that they have completed all the courses required by the Constitution of the Reformed Church, or usually required in theological seminaries.

II. THE COURSE LEADING TO THE DEGREE OF BACHELOR OF DIVINITY. This course may be pursued in residence or not in residence. Upon satisfactory completion of the course, students are recommended by the Faculty to the Board of Directors of Ursinus College as candidates for the degree of Bachelor of Divinity, to be conferred at the next ensuing Commencement of the College.

III. SPECIAL AND PARTIAL COURSES. Students not candidates for a diploma, also ministers in service, desiring to pursue special lines of study, and other persons possessing the necessary qualifications will be received into any of the classes of the School for which they are fitted, under the designation of "Special Students."

The School of Theology

ARRANGEMENT OF COURSES

FIRST YEAR

Old Testament 1, 2, 3, 4, 5.

Harper's Grammar and Manual.
Translation of Genesis I-VIII.
Translation at sight of Joshua.
Old Testament History.
Old Testament Introduction.
Old Testament Criticism.
Historical Geography of Palestine.

Systematic Theology 1, 2.

Theological Encyclopædia. September to January.
Introduction to Systematic Theology. Theology. January to May.

New Testament 1, 2, 3, 4.

Synoptic Gospels.
Gospel of John.
Life of Christ.
New Testament Introduction.
Life of Paul.

Practical Theology 1, 5, 12a.

Homiletics.
Exercises in Sermon-Outlines.
German Homiletics.
Public Speaking.

Church History 1, 4.

Introduction to Church History.
The Apostolic Age.
Reformers of the Reformed Church.

SECOND YEAR

Old Testament 6, 7, 8.

Exegesis. Zechariah. Selected Psalms.
Old Testament Theology.

Systematic Theology 3, 4, 9.

Cosmology. Anthropology.
Christology. Soteriology.
History of the English Bible.

Practical Theology 2,3,5,6,7,8,12a.

Homiletics. Sermonizing.
German Homiletics.
Catechetics. Haliotics.
Liturgics. Public Speaking.

New Testament 5, 6, 7, 8.

Exegesis. Romans, Ephesians, James.
Paulinism.

Church History 2, 4.

The Early and Mediæval Church.
History of the Reformed Church in Switzerland and in the United States.

THIRD YEAR

Old Testament 8, 10.

Exegesis, Ezekiel.
Old Testament Theology.

New Testament 9, 10.

Johannine Literature.
New Testament Theology.

Systematic Theology 5, 6, 8.

Pneumatology. Ecclesiology.
Eschatology. Symbolics.

Church History 3, 4, 5.

The Protestant Reformation.
The Modern Church.
History of the Reformed Church in Germany.
History of Christian Doctrine.

Practical Theology 3,4,5,6,8-12b.

History of Preaching.
Sermonizing.
German Homiletics.
Church Polity.
Pastoral Theology.
Catechetics. Haliotics.
Sociology. Public Speaking.

The figures following the subjects refer to the courses of instruction as described in the catalogue of the School of Theology

LISTS OF STUDENTS

STUDENTS IN THE SCHOOL OF THEOLOGY

GRADUATE STUDENTS

- REV. HARRY JACKSON EHRET*Bethlehem, Pa.*
A. B., Ursinus College, 1900.
- REV. GUSTAV ADOLPH HAAK*Egg Harbor, N. J.*
A. B., Calvin College, 1899.
- REV. FRANK ROHRER LEFEVER*Columbus Junction, Iowa.*
- REV. ELIAS SEYLER NOLL*New Berlin, Pa.*
A. B., Ursinus College, 1893.
- REV. SAMUEL EDWIN RUPP*Phoenixville, Pa.*
A. B., Lebanon Valley College, 1901.
- REV. ASHER THEODORE WRIGHT*Mt. Crawford, Va.*
Ursinus College.

SENIOR CLASS

- WILLIAM SABRE CLAPP*Hartshorn, N. C.* ..3260 Chestnut St.
A. B., Catawba College, 1903.
- IRWIN SAMUEL DITZLER*Hanover*3260 Chestnut St.
York Collegiate Institute.
- ROBERT SAMUEL EDRIS.....*West Reading*3262 Chestnut St.
- MALCOLM PETER LAROS*Lansford*3262 Chestnut St.
A. B., Ursinus College, 1901.
- JOHN LENTZ*Steelton*3262 Chestnut St.
A. B., Ursinus College, 1903.
- ADAM SAMUEL PEELER**Faith, N. C.*3260 Chestnut St.
A. B., Valpariso College, 1903.
- ALBERT GIDEON PETERS*Hoffmans*3260 Chestnut St.
A. B., Ursinus College, 1903.
- GEORGE MILTON SMITH*Walnutport*3260 Chestnut St.
Muhlenberg College.
- JAMES CALVIN STAMM*West Reading*3260 Chestnut St.
B. E., Keystone State Normal School, 1900.
- WILLIAM AARON YEISLEY*Tatamy*.....3260 Chestnut St.
A. B., Lafayette College, 1903.

*Special Student.

Students in the School of Theology

MIDDLE CLASS

ADAM HENRY KRICK HOSHAUER	<i>Schillington</i>	.....3260	Chestnut St. B. E., Keystone State Normal School, 1902.
TITUS CLARENCE JOSAT	<i>Richlandtown</i>	...3260	Chestnut St. Ursinus College.
EDWIN MILTON SANDO	<i>Lebanon</i>	.....3262	Chestnut St. A. B., Ursinus College, 1904.

JUNIOR CLASS

AARON LECHNER BRUMBACH	<i>Bechtelsville</i>	.....3246	Sansom St. Keystone State Normal School.
CHARLES EDWIN HEFFLEGER	<i>Birdsboro</i>	.....3260	Chestnut St.
CHARLES HERMAN*	<i>North Bethlehem</i>	..3260	Chestnut St.
JOSEPH SPURGEON HIATT*	<i>Thomasville, N. C.</i>	3260	Chestnut St.
JAMES EDWARD KLINGAMAN	<i>Beaver Valley</i>	...3260	Chestnut St. Bloomsburg State Normal School.
LEE ALEXANDER PEELER	<i>Salisbury, N. C.</i>	..3260	Chestnut St. A. B., Catawba College, 1905.
LINDEN HOWELL RICE	<i>Alinda</i>	.....3244	Sansom St. A. B., Ursinus College, 1905.
ERNST LOUIS EWALD SOMMERLATTE*	<i>Phila.</i>	....1315	S. Cleveland Ave.

SUMMARY OF THEOLOGICAL STUDENTS

GRADUATE STUDENTS	..... 6
SENIOR CLASS	.....10
MIDDLE CLASS	..... 3
JUNIOR CLASS	..... 8
TOTAL	.....27

*Special Student.

STUDENTS IN THE COLLEGE

GRADUATE STUDENTS

CHARLES ALLABER BUTZ	<i>Fredericksburg</i>	Fredericksburg.
	A.B., Ursinus College, 1899.	
WALTER EDWARD HOFFSOMMER ..	<i>Steelton</i>	Steelton.
	A.B., Ursinus College, 1903.	
LLOYD MONROE KNOLL	<i>Reading</i>	Reading.
	A.B., Ursinus College, 1901.	
MARY ELIZABETH MARKLEY	<i>Derry</i>	Derry.
	A.B., Ursinus College, 1902.	
THOMAS HENRY MATTERNESS ..	<i>Palmyra</i>	Palmyra.
	A.B., Ursinus College, 1902.	
JOHN HENRY POORMAN	<i>Oil City</i>	Oil City.
	A.B., Ursinus College, 1903.	
WILLIAM MARTIN RIFE	<i>Shippensburg</i>	Shippensburg.
	A.B., Ursinus College, 1898.	
ROY F. SNYDER	<i>Mahanoy City</i>	Mahanoy City.
	A.B., Lafayette College, 1900.	
JOHN SCOTT TOMLINSON	<i>Downingtown</i> ...	Downingtown.
	A.B., Ursinus College, 1900.	
HENRY WOLFF WILLIER	<i>Mount Jewett</i>	Mount Jewett.
	A.B., Ursinus College, 1901.	
WILLIAM AARON YEISLEY	<i>Tatamy</i>	Tatamy.
	A.B., Lafayette College, 1903.	

CLASSICAL GROUP

Professor WHORTEN ALBERT KLINE, Adviser.

TITUS ALFRED ALSPACH	<i>Allentown</i>	83 E. C.
	Ursinus Academy. III year.	
CHARLES HENRY BROWN	<i>Minersville</i>	23 A.
	Keystone State Normal School. III year.	
HORACE LUTHER CUSTER	<i>Collegeville</i>	Mr. Custer's.
	Ursinus Academy. I year.	
FRANK SWENCK FRY	<i>Philadelphia</i>	72 E. C.
	Ursinus Academy. III year.	
EDWARD HAMME	<i>Brodbeck's</i>	67 E. C.
	Codorus Township High School. II year.	
WINFIELD SCHRODER HARMAN ...	<i>Emmitsburg, Md.</i>	79 E. C.
	Emmitsburg High School. IV year.	
HERBERT HUGHES	<i>Royersford</i>	49 N. C.
	Ursinus Academy. II year.	

Students in the College

WELCOME SHERMAN KERSCHNER	<i>Mahanoy City</i>	85	E. C.
	Ursinus Academy. I year.		
HARRY HARMON KOERPER	<i>Tremont</i>		Mr. Koerper's.
	Millersville State Normal School. III year.		
JOHN ALFRED KOONS	<i>State Line</i>	85	E. C.
	Ursinus Academy. Special.		
CHARLES IRVIN LAU	<i>Hanover</i>	81	E. C.
	Hanover High School. I year.		
HARVEY MOYER LEIDY	<i>Souderton</i>	67	E. C.
	Ursinus Academy. II year.		
MARY ELLEN LONG	<i>Manheim</i>		Olevian Hall.
	Ursinus Academy. IV year.		
JOHN CALVIN MYERS	<i>East Berlin</i>	54	N. C.
	Cumberland Valley State Normal School. III year.		
EVELYN AMANDA NEFF	<i>Kutztown</i>		Olevian Hall.
	Keystone State Normal School. III year.		
CAROLINE ELIZABETH PAISTE	<i>Collegeville</i>		Mr. Paiste's.
	Ursinus Academy. IV year. Group President.		
ALLAN WALTER PETERS	<i>Slatington</i>	71	E. C.
	Slatington High School. I year.		
HAROLD DEAN STEWARD	<i>Perrysville, Ohio</i>	52	E. C.
	Ursinus Academy. III year.		
JEAN MIAMI HALEY SWARTZ	<i>Harrisburg</i>		Olevian Hall.
	Harrisburg High School. I year. Group Secretary.		
CHARLES ADAM WAGNER	<i>Ashbourne</i>		Ashbourne.
	West Chester State Normal School. IV year.		
DAVID RAMSON WISE	<i>Reading</i>	80	E. C.
	Reading High School. IV year.		

LATIN--MATHEMATICAL GROUP

Professor WALTER BUCKINGHAM CARVER, Adviser.

EDITH ARMINTA BECK	<i>Watsonstown</i>		Olevian Hall.
	Watsonstown High School. I year.		
MELVIN EARL BECK	<i>Watsonstown</i>	71	E. C.
	Watsonstown High School. I year.		
HARVEY BEAVER DANEHOWER	<i>Center Square</i>		Mrs. Sponsler's.
	Ursinus Academy. II year.		
LIDA MILDRED EBBERT	<i>Collegeville</i>		Dr. Ebbert's.
	Milton High School. II year.		
JOHN LINWOOD EISENBERG	<i>Royersford</i>		Royersford
	Juniata College. IV year.		
THOMAS McDOWELL GILLAND	<i>Greencastle</i>	75	E. C.
	Chambersburg Academy. I year.		
WILLIAM HARRY HEFFELFINGER	<i>Trappe</i>		Trappe.
	Williamson School. Special.		
MILES ABDEL KEASEY	<i>Collegeville</i>	78	E. C.
	Cumberland Valley State Normal School. IV year. Group President.		

Ursinus College

WINFRED REINER LANDES	.....<i>Collegeville</i>	.....Mr. Landes's. Ursinus Academy. Special.
ELIZABETH KRATZ LONG	.....<i>King of Prussia</i>	.....Miss Kratz's. Norristown High School. I year. Group Secretary.
ANN WAGNER PECHIN	.....<i>King of Prussia</i>	.....King of Prussia. West Chester State Normal School. Special.
DAVID LESLIE STAMEY	.....<i>Kauffman</i>	.....74 E. C. Cumberland Valley State Normal School. II year.
WILLIAM EARLE STURGIS	.....<i>Phoenixville</i>	.....Terrace Farms. Ursinus Academy. Special.
ELMER B. ZIEGLER	.....<i>Conshohocken</i>	.....Conshohocken. West Chester State Normal School. IV year.

CANDIDATES FOR MATRICULATION

WINFIELD R. HARTZELL	.....<i>Norristown</i>	.....Norristown. Millersville State Normal School.
HOWARD PENNYPACKER TYSON	.. <i>Collegeville</i>	.....Mr. Tyson's. West Chester State Normal School.
EMERSON FRANKLIN WADE	.....<i>Pottstown</i>	.....Pottstown. Keystone State Normal School.

CHEMICAL-BIOLOGICAL GROUP

Professor CHARLES HUGH SHAW, Adviser.

WILLIAM BURGOYNE ASHENFELTER	<i>Ironbridge</i>	.....Ironbridge. Ursinus Academy. III year.
MARY ELMIRA BEHNEY	.....<i>Collegeville</i>	.....Mrs. Behney's. Ursinus Academy. IV year.
GEORGE HORSTICK BORDNER	.....<i>Collegeville</i>	.....Mr. Bordner's. Ursinus Academy. Special.
EDWARD IRVIN COOK	.....<i>Zullinger</i>	.....52 N. C. Cumberland Valley State Normal School. III year. Group President.
ROSCOE ZIEGLER COPE	.....<i>South Hatfield</i>	.....75 E. C. Lansdale High School. Special.
DAVID REINER FARINGER	.....<i>Collegeville</i>	.....Mr. Faringer's. Ursinus Academy. IV year.
IRA JAMES HAIN	.....<i>Reading</i>	.....76 E. C. Reading High School. II year.
FRANCIS TWINING KRUSEN	.....<i>Collegeville</i>	.....Dr. Krusen's. Ursinus Academy. I year.
WILLIAM JOHN LENHART	.....<i>Dover</i>	.....Mrs. Zimmerman's. Ursinus Academy. III year.
WILLIAM SAMUEL LONG	.....<i>Weatherly</i>	.....81 E. C. Weatherly High School. I year.
WILLIAM MOORE	.....<i>Phoenixville</i>	.....72 E. C. Phoenixville High School. III year.

Students in the College

JOHN EMERSON PITT	<i>Oxford</i>	82	E. C.
Oxford High School. Special.			
EDGAR NEVIN RHODES	<i>Emmitsburg, Md.</i>	74	E. C.
Gettysburg Preparatory School. II year.			
RALPH LAUER ROTH	<i>Spring Forge</i>	73	E. C.
Ursinus Academy. III year. Group Secretary.			
MARSHALL BYRON SPONSLE	<i>Collegeville</i>	Mrs. Sponsler's.	
Elizabethville High School. III year.			
WILLIAM HOY STONER	<i>Collegeville</i>	Mr. Stoner's.	
Ursinus Academy. II year.			
CLARENCE EHRRICH TOOL	<i>Freeburg</i>	73	E. C.
Susquehanna University. Special.			
ELIZABETH REINER YERKES	<i>Arcola</i>	Arcola.	
Ursinus Academy. Special.			

HISTORICAL-POLITICAL GROUP

Professor HUBERT H. S. AIMES, Adviser.

VICTOR JAY ABEL	<i>Hellertown</i>	81	E. C.
Bethlehem Preparatory School. Special.			
LESLIE DALE CRUNKLETON	<i>State Line</i>	82	E. C.
Cumberland Valley State Normal School. III year.			
CHARLES SPIEGEL DOTTERER	<i>Philadelphia</i>	Mrs. Casselberry's.	
Ursinus Academy. IV year.			
RALPH BARNDOLLAR EBBERT	<i>Collegeville</i>	Dr. Ebbert's.	
Milton High School. III year.			
JAMES ALFRED ELLIS	<i>Turbotville</i>	84	E. C.
Ursinus Academy. III year.			
NELSON PLACE FEGLEY	<i>Collegeville</i>	Mr. Fegley's	
Ursinus Academy. III year.			
WILLIAM BOWMAN FENTON	<i>Collegeville</i>	Mr. Fenton's.	
Ursinus Academy. III year. Group President.			
BEVERLY AUGUSTUS FOLTZ	<i>Waynesboro</i>	70	E. C.
Mercersburg Academy. IV year.			
FLOYD ERWIN HELLER	<i>Easton</i>	84	E. C.
Lerch's School. Special.			
ESTHER JACKSON	<i>Waterloo, Iowa</i>	Dr. Shaw's.	
West Waterloo High School. II year. Group Secretary.			
ROY EMERY MABRY	<i>Mertstown</i>	80	E. C.
Ursinus Academy. IV year.			
ERNEST T. MILLER	<i>Collegeville</i>	Mr. Fetterolf's.	
Ursinus Academy. I year.			
JOHN RAMSEY MUNHALL	<i>Pittsburgh</i>	Terrace Farms.	
Ursinus Academy. Special.			
JOHN BROOK PAIST	<i>Langhorne</i>	Mr. Paist's.	
Ursinus Academy. II year.			

Students in the College

EDWARD HARTMAN REISNER	.....<i>McConnellsburg</i>	74 E. C.
	Cumberland Valley State Normal School. III year.	
WILLIAM ELWOOD SHUNK	.....<i>Phoenixville</i>	Phoenixville.
	Phoenixville High School. III year.	
MARTIN WALKER SMITH	.....<i>Lebanon</i>	70 E. C.
	Lebanon High School. IV year.	
HARRY WILLIAM SNYDER	.....<i>Reading</i>	48 N. C.
	Ursinus Academy. II year.	
JOHN ELLIS TOBIAS	.....<i>Tremont</i>	45 N. C.
	Ursinus Academy. I year.	
ROWLAND REIFSNYDER UMSTEAD	.....<i>Trappe</i>	Trappe.
	Ursinus Academy. Special.	
ELI FRY WISMER	.....<i>Gratersford</i>	Gratersford.
	Ursinus Academy. Special.	
GEORGE BANEY WOLFF	.....<i>Myerstown</i>	Terrace Farms.
	Ursinus Academy. II year.	

MODERN LANGUAGE GROUP

Professor KARL JOSEPH GRIMM, Adviser.

LILLIE IRENE BECK	.....<i>Phoenixville</i>	Olevian Hall.
	Phoenixville High School. II year. Group Secretary.	
JESSIE BENNER	.....<i>Quakertown</i>	Olevian Hall.
	Quakertown High School. I year.	
LOLA ALBERTA BUTLER	.....<i>Collegeville</i>	Mr. Butler's.
	Ursinus Academy. I year.	
HANNAH MAY DETWILER	.....<i>Phoenixville</i>	Phoenixville.
	Phoenixville High School. I year.	
RHEA EDNA DURYEA	.....<i>Reading</i>	Olevian Hall.
	Woman's College, Frederick, Md. II year.	
MARGARET YETTER FRYLING	.....<i>Sunbury</i>	Olevian Hall.
	Sunbury High School. I year.	
ANNA MABEL HOBSON	.....<i>Collegeville</i>	Mrs. Hobson's.
	Wilson College. IV year. Group President.	
DORA ADELLA MOYER	.....<i>Collegeville</i>	Mrs. Moyer's.
	Ursinus Academy. I year.	
MERION STELLA SMITH	.....<i>Eagleville</i>	Eagleville.
	Ursinus Academy. Special.	
SARA MABEL SPANGLER	.....<i>Collegeville</i>	Terrace Farms.
	Ursinus Academy. I year.	
JUDITH VIOLA STONER	.....<i>Collegeville</i>	Mr. Stoner's.
	Ursinus Academy. I year.	
ADA KATHRYN THOMPSON	.....<i>Collegeville</i>	Mrs. Thompson's.
	Ursinus Academy. I year.	
EVA MAY THOMPSON	.....<i>Collegeville</i>	Mrs. Thompson's.
	Ursinus Academy. II year.	

STUDENTS IN THE SUMMER SESSION

ELIZABETH H. AUSTERBERRY	.....	<i>Trappe</i>	.....	Trappe.
		Music 1, 4, 6, 7.		
MARY NINA AUSTERBERRY	.....	<i>Trappe</i>	.....	Trappe.
		Music 1, 4, 6, 7.		
JENNIE BEAGLE	.....	<i>Bloomsburg</i>	.....	Olevian Hall.
		Music 1, 4.		
ALBERT R. BECHTEL	.....	<i>Royersford</i>	.....	Royersford.
		Latin 12, German 2, Physics 2.		
LILLIE IRENE BECK	.....	<i>Phoenixville</i>	.....	Olevian Hall.
		Latin 7, 8.		
THOMAS A. BOCK	.....	<i>Spring City</i>	.....	Mr. Fetterolf's.
		German 4, 5, 6, Chemistry 1.		
GEORGE HORSTICK BORDNER	.....	<i>Collegeville</i>	.....	Mr. Bordner's
		Mathematics 5, 6.		
PAUL R. CARVER	.....	<i>Collegeville</i>	.....	Dr. Carver's.
		Latin 4, 5.		
LIDA MILDRED EBBERT	.....	<i>Collegeville</i>	.....	Dr. Ebbert's.
		Latin 7, 8.		
J. LINWOOD EISENBERG	.....	<i>Royersford</i>	.....	Mr. Custer's.
		Logic, Psychology, Ethics, Metaphysics.		
MARY J. FERREE	.....	<i>Trappe</i>	.....	Trappe.
		English 3, Geology.		
WELLINGTON M. HOOVER	.....	<i>Loyalton</i>	.....	N. C.
		Latin 1, 2, German 1, 2.		
JESSE L. HUNSBERGER	.....	<i>Royersford</i>	.....	Royersford.
		German 4, 5, 6.		
GEORGE H. JOHNSTON	.....	<i>Norristown</i>	.....	Norristown.
		Mathematics 6, Physics 1.		
ELIZABETH MAY KEINARD	.....	<i>Phoenixville</i>	.....	Olevian Hall.
		Mathematics 6, Geology.		
HELEN BERGEY KEYSER	.....	<i>Collegeville</i>	.....	Mr. Keyser's.
		Music 1, 6, 7.		
FRANCIS TWINING KRUSEN	.....	<i>Collegeville</i>	.....	Dr. Krusen's.
		Music 4.		
WINFRED REINER LANDES	.....	<i>Collegeville</i>	.....	Mr. Landes's.
		Latin 3, 4, Mathematics 1, 2.		
MARY ELLEN LONG	.....	<i>Manheim</i>	.....	Olevian Hall.
		Latin.		
WILLIAM SAMUEL LONG	.....	<i>Weatherly</i>	.....	N. C.
		Latin 5, German 1, 2, 3.		
J. CORNELL B. MARCH	.....	<i>Parkerford</i>	.....	Parkerford.
		Latin 12, Mathematics 6, Chemistry 1.		
VIOLA MARPLE	.....	<i>Chalfont</i>	.....	Olevian Hall.
		Latin 8, 12, Mathematics 6, Chemistry 1.		

Ursinus College

EVELYN HOPE MESSINGER	.....<i>Trappe</i>	.....Trappe.
	Latin 3, 4, Music 1, 4, 6.	
EDITH MICHENER	.....<i>New Hope</i>	.....Olevian Hall.
	Mathematics 6, Chemistry 1, Geology.	
MARGARET MOSER	.....<i>Collegeville</i>	.....Mr. Moser's.
	Music 1, 4, 6, 7.	
ALLAN WALTER PETERS	.....<i>Slatington</i>	.....N. C.
	Latin 5, German 1, 2.	
ELMA MAY PHILIPS	.....<i>Glen Moore</i>	.....Olevian Hall.
	Latin 7, Mathematics 6, Geology.	
HOWARD LAWRENCE REBER	.....<i>Vineland, N. J.</i>	.....N. C.
	Mathematics 5, Chemistry 1.	
DAVID R. ROHRBACH	.....<i>Williamstown, N. J.</i>	.....N. C.
	Physics 2, Chemistry 1.	
CLARENCE SCHEUREN	.....<i>Collegeville</i>	.....Mr. Scheuren's.
	Music 1.	
FLORENCE MAYME SCHEUREN	....<i>Collegeville</i>	.....Mr. Scheuren's.
	Music 1, 6, 7.	
LARETA OGDEN SCHEUREN	.....<i>Collegeville</i>	.....Mr. Scheuren's.
	Music 1, 4, 6, 7.	
LETITIA SMITH	.....<i>Kemblersville</i>	.....Olevian Hall.
	Latin 8, English 3, 5.	
LENORE SMULL	.....<i>Collegeville</i>	.....Mrs. Ashenfelter's.
	Music 1, 4, 6.	
SARA MABEL SPANGLER	.....<i>Collegeville</i>	.....Terrace Farms.
	Latin 8, Mathematics 1, Music 1, 4, 6, 8.	
CHARLES BELLISFIELD STAMETS	.. <i>Norristown</i>	.....N. C.
	Latin 1, 2.	
JUDITH VIOLA STONER	.....<i>Collegeville</i>	.....Mr. Stoner's.
	Latin 5, Music 1, 4, 6.	
BERTHA L. STOVER	.....<i>Erwinna</i>	.....Olevian Hall.
	Latin 7, German 6, English 5.	
PERRY BEAVER STRASSBURGER	....<i>Norristown</i>	.....Norristown.
	Latin.	
ERNEST ARTHUR THOMASON	.....<i>Phoenixville</i>	.....N. C.
	Mathematics.	
EVA MAY THOMPSON	.....<i>Collegeville</i>	.....Mrs. Thompson's.
	Latin 7, 8.	
ALBERT R. TINDALL	.....<i>Philadelphia</i>	.....Mr. Sterner's.
	Latin 1, 2.	
HOWARD PENNYPACKER TYSON	.. <i>Collegeville</i>	.....Mr. Tyson's.
	Latin 12, English 5, Logic.	
CHARLES ADAM WAGNER	.....<i>Ashbourne</i>	.....Mr. Brandt's.
	Ethics, Metaphysics, English Bible.	
ELMER B. ZIEGLER	.....<i>Conshohocken</i>	.....Mr. Fetterolf's.
	Logic, Psychology, Ethics, Metaphysics.	
SAMUEL H. ZIEGLER	.....<i>Royersford</i>	.....Royersford.
	Latin 5, German 2, Chemistry 1.	

STUDENTS IN THE ACADEMY

This list includes the names of all students connected with the Academy from January, 1905, to January, 1906.

NELLIE ASH	Trappe	Trappe.
ELIZABETH HISER AUSTERBERRY	Trappe	Trappe.
GEORGE EDWIN BECK	Phoenixville	53 A.
ANTONIO BOLUA	Guantanamo, Cuba	11 A.
GEORGE BALLINGTON BROWN	Philadelphia	10 A.
SAMUEL HENRY BRUNNER	Phoenixville	Phoenixville.
*LOLA ALBERTA BUTLER	Collegeville	Mr. Butler's.
PAUL RHOADES CARVER	Snydertown	Dr. Carver's.
MAYBELLE KERBAUGH CLYMER	Philadelphia	Olevian Hall.
ARTHUR DENTON COLYER	Perth Amboy, N.J.	Mrs. Zimmerman's.
IRENE ZIEGLER CRATER	Schwenksville	Schwenksville.
*HORACE LUTHER CUSTER	Collegeville	Mr. Custer's.
JAMES GARFIELD DETWEILER	Yerkes	Yerkes.
EDGAR CLYDE EBBERT	Collegeville	Dr. Ebbert's.
LAURA HILDA EBBERT	Collegeville	Dr. Ebbert's.
SADIE JUNO FEGLEY	Collegeville	Mr. Fegley's.
JOSE FERNANDEZ	Pinar Del Rio, Cuba	26 A.
ROGELIO FERNANDEZ	Pinar Del Rio, Cuba	26 A.
JOSEPH ALBERT FITZWATER	Phoenixville	Phoenixville.
FRED MAHLON FOGLEMAN	Munhall	47 A.
RAFAEL GARCIA	Havana, Cuba	50 A.
MORVIN WANNER GODSHALL	Phoenixville	Mrs. Sponsler's.
WILLIAM VERNON GODSHALL	Gratersford	Gratersford.
HARRY WARBURTON HALLMAN	Collegeville	Mr. Hallman's.
WALLACE LEROY HALLMAN	Collegeville	Mr. Hallman's.
CHARLES HENRY HERB	Tremont	52 A.
KATHARINE HENDRICKS HOBSON	Collegeville	Mrs. Hobson's.
WELLINGTON MONROE HOOVER	Loyalton	26 A.
STANLEY HUNSICKER	Ironbridge	Ironbridge.
WILLIAM WISEMAN JOHNSTONE	New York	24 A.
CLARA AGNES KAISINGER	Collegeville	Mr. Kaisinger's.
MARTIN LUTHER KEINER	West Philadelphia	11 A.
*WELCOME SHERMAN KERSCHNER	Mahanoy City	19 A.
HOWARD KEYSER	Collegeville	Mr. Keyser's.
GUY WALDO KNAUER	Saint Peters	9 A.
MABEL ADA KNAUER	Saint Peters	Olevian Hall.
*JOHN ALFRED KOONS	State Line	19 A.
*FRANCIS TWINING KRUSEN	Collegeville	Dr. Krusen's.
FRANKLIN PIERCE KUGLER	Linfield	Linfield.
*WINFRED REINER LANDES	Collegeville	Mr. Landes's.
AMANDUS LEIBY	Klinesville	26 A.
FRANCIS LOY LINDAMAN	Littlestown	21 A.

Ursinus College

LOUIS LONGAKER	<i>Royersford</i>	Royersford.
HENRY GERMANUS MAEDER	<i>Philadelphia</i>	51 A.
THOMAS BALDWIN MAGRUDER ...	<i>Philadelphia</i>	20 A.
EVA MARION MATHIEU	<i>Philadelphia</i>	Olevian Hall.
HENRY W. MATHIEU	<i>Trappe</i>	Trappe.
HERMANN MATHIEU	<i>Trappe</i>	Trappe.
PERCY WISCHMAN MATHIEU ...	<i>Trappe</i>	Trappe.
CLAUDE CALVIN MESSINGER	<i>Allentown</i>	Mrs. Sponsler's.
EVELYN HOPE MESSINGER	<i>Trappe</i>	Trappe.
*ERNEST T. MILLER	<i>Collegeville</i>	Mr. Fetterolf's.
FREDERICK LEROY MOSER	<i>Collegeville</i>	Mr. Moser's.
*DORA ADELLA MOYER	<i>Collegeville</i>	Mrs. Moyer's.
*JOHN RAMSEY MUNHALL	<i>Pittsburgh</i>	Terrace Farms.
JOHN WILLIS PALS GROVE	<i>Schuylkill Haven</i>	25 A.
MARGARET HILLES PERCIVAL	<i>Atlantic City, N. J.</i>	Olevian Hall.
ANNA FLORENCE PLACE	<i>Eagleville</i>	Eagleville.
ERNEST ERWIN QUAY	<i>Phoenixville</i>	Mrs. Sponsler's.
HARRY TAGGART RINGLER	<i>Collegeville</i>	Mr. Ringler's.
CATHARINE ETHEL RISE	<i>Lebanon</i>	Olevian Hall.
CLYDE TALMAGE SAYLOR	<i>Pottstown</i>	Pottstown.
JOHN LEROY SCHWEYER	<i>King of Prussia</i>	21 A.
CHARLES JACOB SEITTER	<i>Philadelphia</i>	27 A.
FREDERICK WILLIAM SEITTER ...	<i>Philadelphia</i>	27 A.
MARY KENWORTHY SHAW	<i>Norristown</i>	Norristown.
JAMES CAMPBELL SHUFORD	<i>Hickory, N. C.</i>	27 A.
JOHN HENRY AUGUSTUS SPANGLER	<i>Collegeville</i>	Terrace Farms.
*SARA MABEL SPANGLER	<i>Collegeville</i>	Terrace Farms.
BLANCHE RENA SPONSLEER	<i>Collegeville</i>	Mrs. Sponsler's.
CHARLES BELLISFIELD STAMETS ..	<i>Collegeville</i>	56 A.
JOHN PRESTON STIRK	<i>Gladwyne</i>	18 A.
*JUDITH VIOLA STONER	<i>Collegeville</i>	Mr. Stoner's.
MARGARET A. STRICKLAND	<i>Collegeville</i>	Olevian Hall.
*WILLIAM EARLE STURGIS	<i>Phoenixville</i>	Phoenixville.
HORACE KEPLER THOMAS	<i>Royersford</i>	9 A.
ERNEST ARTHUR THOMASON ...	<i>Old Fort, N. C.</i>	19 A.
*ADA KATHARYN THOMPSON ...	<i>Collegeville</i>	Mrs. Thompson's.
ALBERT ROSENBERGER THOMPSON	<i>Collegeville</i>	Mrs. Thompson's.
*ROWLAND REIFSNYDER UMSTEAD	<i>Trappe</i>	Trappe.
HERBERT NEWTON WANNER	<i>Arcola</i>	Arcola.
JESSE STROUD WEBER	<i>Lower Providence</i>	Lower Providence.
KATHARINE WEHLER	<i>Newton, N. C.</i>	Mrs. Hobson's.
*ELI FRY WISMER	<i>Gratersford</i>	Gratersford.
JOSEPH YOST	<i>Tuscarora</i>	18 A.
FRANKLIN BERGEY ZIEGLER	<i>Royersford</i>	18 A.

*Admitted to College, September, 1905.

STUDENTS IN MUSIC

ELIZABETH HISER AUSTERBERRY	<i>Trappe</i>	Trappe.
MARY NINA AUSTERBERRY	<i>Trappe</i>	Trappe.
ROBERT SIMON BORDNER	<i>Collegeville</i>	Mr. Bordner's.
ALMA JULIA CLAMER	<i>Collegeville</i>	Mr. Clamer's.
HELEN EBBERT	<i>Collegeville</i>	Dr. Ebbert's.
HELEN BERGEY KEYSER	<i>Collegeville</i>	Mr. Keyser's.
EVELYN HOPE MESSINGER	<i>Trappe</i>	Trappe.
GRACE S. SAYLOR	<i>Collegeville</i>	Mr. Saylor's.
CLARENCE SCHEUREN	<i>Collegeville</i>	Mr. Scheuren's.
FLORENCE MAYME SCHEUREN	<i>Collegeville</i>	Mr. Scheuren's.
LARETA OGDEN SCHEUREN	<i>Collegeville</i>	Mr. Scheuren's.
LENORE SMULL	<i>Collegeville</i>	Mrs. Ashenfelter's.
SARA MABEL SPANGLER	<i>Collegeville</i>	Terrace Farms.
JUDITH VIOLA STONER	<i>Collegeville</i>	Mr. Stoner's.
LENORE WISE	<i>Spring Mount</i>	Spring Mount.

GENERAL SUMMARY

STUDENTS IN THE SCHOOL OF THEOLOGY	27
STUDENTS IN THE COLLEGE	
Graduate students	11
Classical Group	21
Latin-Mathematical Group	17
Chemical-Biological Group	18
Historical-Political Group	22
Modern Language Group	13
	— 102
STUDENTS IN THE SUMMER SESSION	46
STUDENTS IN THE ACADEMY	
Academic students	86
Music students	15
	— 101
	276
Deduct for names repeated	47
	—
Total	229

PRIZES, HONORS AND DEGREES

Awarded in 1904-1905

PRIZES

(Including Scholarship Prizes)

Junior Oratorical Prizes—ANNA MABEL HOBSON, DAVID REINER FARRINGER.

Admission Prize—FRANCIS TWINING KRUSEN.

Harrisburg High School Scholarship Prize—JEAN MIAMI HALEY SWARTZ.

Sunbury High School Scholarship Prize—MARGARET YETTER FRYLING.

PRIZES AWARDED IN THE SCHOOL OF THEOLOGY

Duttera Prize in Church History—DALLAS RHINEHART KREBS.

Prize in Reformed Church History—DALLAS RHINEHART KREBS.

Prize in Hebrew for Juniors—EDWIN MILTON SANDO.

Prize in New Testament Greek—ALBERT GIDEON PETERS.

HONORS

(Department Honors)

Chemistry—RALPH EDGAR MILLER.

Education—DESSA CORNELIA EBBERT, BERTHA EVELYN SHIPE.

English—BERTHA EVELYN SHIPE, MARY HELFFENSTEIN STONER.

History—DESSA CORNELIA EBBERT.

Political Science—ELLIOTT FREDERICK.

Philosophy—MARY HELFFENSTEIN STONER.

Physics—CLARENCE GARFIELD PLACE.

(Commencement Parts)

Valedictory Oration—BERTHA EVELYN SHIPE.

Salutatory Oration—ELLIOTT FREDERICK.

Oration—MARY HELFFENSTEIN STONER.

DEGREES

Doctor of Laws—FREELAND G. HOBSON, A.M., GEORGE H. MEEKER, Ph.D.

Doctor of Divinity—EDWARD S. BROMER, HENRY J. CHRISTMAN, GEORGE A. SNYDER, GEORGE STIBITZ, Ph.D.

Master of Arts (in course)—ELEANOR BRECHT PRICE, B.S.

Bachelor of Arts, *Magna cum Laude*—BERTHA EVELYN SHIPE.

Bachelor of Arts, *Cum Laude*—ELLIOTT FREDERICK, MARY HELFFENSTEIN STONER.

Bachelor of Arts—ROBERT FLEMING BUTZ, DESSA CORNELIA EBBERT, HARRY HOWARD MCCOLLUM, RALPH EDGAR MILLER, CLARENCE GARFIELD PLACE, JOHN BEADLE PRICE, LINDEN HOWELL RICE, CHARLES AUGUSTUS TOWNSEND, CLAUDE DEISHER TREXLER, RALPH FRY WISMER.

COLLEGE ASSOCIATIONS

THE ALUMNI ASSOCIATION

Graduates from the College, graduates from the School of Theology, and all persons admitted to a degree higher than the first in the institution are eligible to membership.

The Association is entitled to a representation of five members in the Board of Directors. These members are nominated by the Association and serve five years.

OFFICERS FOR 1905-1906.

President.—REV. O. P. SHELLHAMER, '85, York, Pa.
Vice-President.—MARION G. SPANGLER, '03, Collegeville.
Secretary and Treasurer.—I. M. RAPP, '03, Collegeville.
Historian.—REV. JOHN EDWARD STONE, Thornville, Ohio.

The Philadelphia Ursinus College Association

President.—REV. CHARLES H. COON, D.D., S. T., '76, Philadelphia.
Vice-President.—HENRY A. MATHIEU, A.B., '78, Philadelphia.
Secretary.—A. W. BOMBERGER, ESQ., A.M., '82, Norristown, Pa.
Treasurer.—MAYNE R. LONGSTRETH, ESQ., A.M., '89, Philadelphia.

The York Ursinus College Association

President.—REV. O. P. SHELLHAMER, '85, York, Pa.
Vice-President.—REV. F. S. LINDAMAN, '72, S. T., Littlestown, Pa.
Secretary.—REV. AARON SPANGLER, A.M., '88, York, Pa.
Treasurer.—REV. JOHN J. STAUFFER, '84, York, Pa.

The Ursinus College Association of the Lehigh Valley

President.—REV. W. H. ERB, '93, Bethlehem, Pa.
Vice-President.—REV. W. H. WOTRING, '89, Nazareth, Pa.
Secretary.—REV. H. J. EHRET, 1900, Bethlehem, Pa.
Treasurer.—REV. W. U. HELFFRICH, '93, Bath, Pa.

The Ursinus College Association of the Lebanon Valley

President.—REV. J. LEWIS FLUCK, '88, Myerstown, Pa.
Vice-President.—REV. E. W. LENTZ, '95, Steelton, Pa.
Secretary.—THOMAS H. MATTERNESS, '02, Palmyra, Pa.
Treasurer.—REV. H. E. BODDER, 1900, Lebanon, Pa.

The Ursinus College Association of East Central Pennsylvania

President.—REV. J. G. KERSCHNER, S. T., '98, Mahanoy City, Pa.
Vice-President.—REV. P. H. HOOVER, S. T., '98, Dushore, Pa.
Secretary.—REV. GEORGE E. KOPENHAVER, '99, McAdoo, Pa.
Treasurer.—REV. WILLIAM TOENNES, A.B., S. T., '97, Hazelton, Pa.

The Ursinus College Association of the Schuylkill Valley

Acting President.—REV. CHARLES H. SLINGHOFF, '90, Spring City, Pa.
Acting Secretary.—REV. MAURICE SAMSON, '98, S. T., Spring City, Pa.

The Ursinus College Association of the Cumberland Valley

President.—REV. F. F. BAHNER, D. D., '73, Waynesboro, Pa.
Vice-President.—REV. E. R. APPENZELLAR, 1900, Chambersburg, Pa.
Secretary.—REV. J. O. REAGLE, '97, Shippensburg, Pa.
Treasurer.—REV. G. P. FISHER, '87, Marion, Pa.

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• THE URSINUS BULLETIN

JANUARY, 1907

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URSINUS COLLEGE

1906-1907

Volume IV

Number VI

Published by
URSINUS COLLEGE
Collegeville, Pa.

1907

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1908

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CALENDAR

1907

Jan. 24, Thursday,	Semi-Annual Examinations begin.
Jan. 31, Thursday,	Day of Prayer for Colleges.
Feb. 1, Friday,	SECOND TERM begins, 8 a. m.
Feb. 22, Friday,	Washington's Birthday, a holiday.
Mar. 26, Tuesday,	EASTER RECESS begins, 4 p. m.
April 3, Wednesday,	RECESS ends, 8 a. m.
April 3, Wednesday,	SPECIAL SPRING TERM begins.
May 2, Thursday,	School of Theology, commencement, 8 p. m.
May 20, Monday,	Senior Final Examinations begin.
May 27, Monday,	Semi-Annual Examinations begin.
May 30, Thursday,	Memorial Day, a holiday.
June 2, Sunday,	Baccalaureate Sermon, 8 p. m.
June 3, Monday,	Examinations for Admission begin.
June 3, Monday,	Class Day Exercises, 2 p. m.
June 3, Monday,	Junior Oratorical Contest, 8 p. m.
June 4, Tuesday,	Annual Meeting of the Directors, 10 a. m.
June 4, Tuesday,	Alumni Meeting, 2 p. m.
June 4, Tuesday,	Alumni Oration, 8 p. m.
June 5, Wednesday,	COMMENCEMENT, 10 a. m.
June 22, Saturday,	Summer Session begins.
Aug. 2, Saturday,	Summer Session ends.
Sept. 17, Tuesday,	Examinations for Admission begin.
Sept. 17, Tuesday,	Registration of Students.
Sept. 18, Wednesday,	Registration of Students.
Sept. 18, Wednesday,	Opening Address, 8 p. m.
Sept. 19, Thursday,	Instruction begins, 8.45 a. m.
Nov. 27, Wednesday,	THANKSGIVING RECESS begins, 4 p. m.
Nov. 30, Saturday,	RECESS ends, 8 a. m.
Dec. 20, Friday,	CHRISTMAS RECESS begins, 12 m.

1908

Jan. 3, Friday,	RECESS ends, 8 a. m.
Jan. 23, Thursday,	Semi-Annual Examinations begin.
Jan. 30, Thursday,	Day of Prayer for Colleges.
Jan. 31, Friday,	SECOND TERM begins, 8 a. m.
Feb. 22, Saturday,	Washington's Birthday, a holiday.
April 1, Wednesday,	SPECIAL SPRING TERM begins.
April 14, Tuesday,	EASTER RECESS begins, 4 p. m.
April 22, Wednesday,	RECESS ends, 8 a. m.
June 10, Wednesday,	Commencement.
June 23, Saturday,	Summer Session begins.
Sept. 16, Wednesday,	ACADEMIC YEAR begins.

URSINUS COLLEGE

The Act of Incorporation under which Ursinus College is conducted was granted by the Legislature of Pennsylvania, February 5, 1869, and is as follows:

AN ACT

TO INCORPORATE URSINUS COLLEGE

SECTION 1. Be it enacted by the Senate and House of Representatives of the Commonwealth of Pennsylvania in General Assembly met, and it is hereby enacted by the authority of the same, that there shall be and hereby is erected, established and incorporated in Upper Providence Township, in the County of Montgomery, in this Commonwealth, an institution of learning, for the purpose of imparting instruction in Science, Literature, the Liberal Arts and Learned Professions by the name, style and title of URSINUS COLLEGE.

SECTION 2. Said College shall be under the care and management of a Board of Directors not exceeding twenty-one in number, who, with their successors in office, shall be and are hereby declared to be one body politic and corporate in deed and in law, to be known by the name, style and title of Ursinus College, and by the same shall have perpetual succession, and shall be able to sue and be sued, plead and be impleaded in all courts of law and equity, and shall be capable in law and equity to take, hold and purchase for the use and benefit of said College any estate in any messuages, lands, tenements, goods, chattels, moneys and other effects of any kind whatever, by gift, grant, bargain, sale, conveyance, assurance, will, devise or bequest from any person or persons, body politic or corporate, either municipal or otherwise whatsoever capable or lawfully making the same, and the same from time to time to grant, bargain, sell, convey, mortgage, farm, let, place out at interest, or otherwise dispose of for the use and benefit of said College; *Provided, however,* That no bequest or donation made to and accepted by said Board for specific educational objects shall ever be diverted from the purposes designated in the conditions of such gift and acceptance.

SECTION 3. That the Board of Directors shall have power to establish, from time to time, in said College, such departments of study and instruction as they may deem expedient, and to provide libraries, apparatus, cabinets, endowments and all other needful aids for imparting full and thorough courses of instruction therein. They may appoint a fac-

Ursinus College

ulty or faculties, professors, lecturers and teachers, prescribe their respective duties, fix their compensation, and remove them, or any of them, as, from time to time, the interests of the College may require; they shall have power to purchase or erect buildings for the accommodation of students, professors and officers, and for other needful purposes; to establish rules and regulations for the government of students and officers, and to do all and singular such other things and matters as may be requisite for the well ordering and proper management of the affairs of said College.

SECTION 4. That the said Board of Directors shall at first consist of the persons herein named, to wit: *James Koons, Sr., J. Knipe, W. D. Gross, H. W. Kratz, A. Kline, H. K. Harnish, Abraham Hunsicker, Sr., J. W. Sunderland, John Wiest, A. W. Myers, H. H. W. Hibshman, A. Van Haagen, J. H. A. Bomberger, J. G. Wiehle, J. Dahlman, Jr., Emanuel Longacre, George Schall, W. L. Graver, William Sorber, Nathan Pennypacker, N. Gehr*, who, or any nine of them, on the passage of this act, or at any time within three months thereafter, may meet and organize by electing a President and Secretary, and accepting this act, the evidence of which shall be the duly authenticated record of such meeting and action.

SECTION 5. That the Board of Directors shall have power to fill all vacancies in their own body, to expel any member thereof who shall be guilty of infamous conduct and to declare vacant the seat of any member who shall have, for three consecutive years, failed to attend the stated meetings of the Board; to appoint, from time to time, such additional officers and agents of their own body as may be deemed requisite, including a Treasurer, who shall always give ample security for the funds entrusted to his keeping; to adopt a common and corporate seal, by and with which all deeds, certificates, appointments and acts of said Board, signed by their President and attested by their Secretary, shall pass and be authenticated, and the same seal at their pleasure to break, alter or renew.

SECTION 6. That the said Board of Directors, at any meeting subsequent to their organization called for the purpose, and of which due notice shall have been given to each member, may adopt and establish a Constitution and By-Laws for the government of their own body, not inconsistent with this act, the laws of the State or the laws of the United States, which Constitution and By-Laws shall not hereafter be altered, amended or repealed except in the manner therein provided.

SECTION 7. That the faculty of any organized department in the College may, with the advice and consent of the Board of Directors, and under such regulations as they may prescribe, confer the degrees,

Historical Statement

honors, and dignities usually conferred by similar departments in the Colleges and Universities of this Commonwealth.

SECTION 8. That no misnomer of this corporation shall defeat or annul any gift, grant, devise or bequest to or from the said corporation. *Provided*, The intent of the parties shall sufficiently appear upon the part of the gift, grant, will, or other writing whereby such state or interest was intended to pass to or from said corporation.

The corporation was organized at a meeting of the Directors held in the City of Philadelphia, February 10, 1869. As a permanent seat for the institution, the property of Freeland Seminary, a private boarding school, located in Upper Providence Township, Montgomery County, Pennsylvania, was purchased. This school had been in successful operation since 1848, and was incorporated into Ursinus College as its preparatory department.

On June 7, 1869, the Rev. J. H. A. Bomberger, D.D., pastor of the First Reformed Church, Philadelphia, was elected President, and on February 10, 1870, the first Faculty was appointed. Instruction was begun September 6, 1870. In 1881 the doors of the College and Academy were opened to women. The School of Theology was removed to Philadelphia in 1898.

The College is situated at Collegeville, an attractive town in the Perkiomen Valley, twenty-four miles northwest of Philadelphia. The scenery is varied and beautiful, and the region is healthful. The surroundings are conducive to study and are free from the moral contamination which makes many places unsuitable for obtaining the best educational results.

Collegeville is easy of access by the Philadelphia and Reading Railway from Philadelphia, Allentown or Reading. It is connected by trolley with Pottstown, Norristown and Philadelphia. The College grounds cover twenty-eight acres, including a fine lawn and campus embracing ten acres, tennis courts, an athletic field, and several fields for agriculture.

Ursinus College

The funds on which the College has been founded and on which it is maintained are derived from the following sources :

1. The gifts of individuals.
2. Contributions of churches.
3. The tuition fees received from students.
4. Twenty endowed scholarships of \$1,000 each.
5. The John A. Wanner Fund of \$2,500.
6. Donations during life of Robert Patterson, of Philadelphia, amounting to \$52,000, and a bequest from him of \$10,000.
7. The Robert Patterson Endowment Fund of \$150,000.
8. The Alumni Endowment Fund of \$11,000.
9. The Church History Fund of \$4,000.
10. The Samuel H. Bibighaus Fund, for the Endowment of the Presidency, of \$15,000.
11. The Daniel Clinger Fund of \$5,000.
12. The Samuel Sprankle Fund of \$2,000.
13. The General Endowment Fund.

DIRECTORS OF THE COLLEGE

HON. HENRY W. KRATZ, <i>President of the Board.</i>	Norristown,	1868
REV. S. L. MESSINGER, S.T.D., <i>Secretary.</i>	Trappe,	1906
HENRY T. SPANGLER, D.D., <i>Treasurer.</i>	Collegeville,	1884
REV. AARON SPANGLER, A.M.,	York,	1879
REV. WILLIAM S. ANDERS,	Fairview Village,	1889
REV. D. W. EBBERT, A.M., D.D.,	Carlisle,	1894
REV. NEVIN W. HELFFRICH, A.M.,*	Allentown,	1894
A. H. FETTEROLF, Ph.D., LL.D.,	Philadelphia,	1894
JAMES M. ANDERS, M.D., LL.D.,	Philadelphia,	1894
REV. J. W. MEMINGER, D.D.,	Lancaster,	1896
REV. GEORGE S. SORBER, A.M.,	York,	1897
HERVEY C. GRESH,	Norristown,	1901
DANIEL CLINGER,	Milton,	1902
EDWARD A. KRUSEN, M.D.,	Collegeville,	1903
JOHN M. VANDERSLICE,	Philadelphia,	1903
REV. PHILIP VOLLMER, Ph.D., D.D.,	Colwyn,	1905
ELMER S. SNYDER, M.D.,	Lancaster,	1905
ANDREW R. BRODBECK,	Hanover,	1905
REV. I. CALVIN FISHER, A.M.,	Lebanon,	1905
JAMES A. MILLER,	New Tripoli,	1906
REV. J. M. S. ISENBERG, B.D.,	Philadelphia,	1906
A. D. FETTEROLF,	Collegeville,	1906
GEO. LESLIE OMWAKE, A.M.,	Collegeville,	1906

*Died, April 19, 1906.

Committees of the Board of Directors

Executive Committee.

HON. HENRY W. KRATZ,	A. D. FETTEROLF, ESQ.,
EDWARD A. KRUSEN, M.D.,	PROF. G. L. OMWAKE, A.M.,
REV. PHILIP VOLLMER, Ph.D., D.D.,	REV. S. L. MESSINGER, S.T.D.,
HENRY T. SPANGLER, D.D.	

Committee on Buildings and Grounds.

JOHN M. VANDERSLICE, ESQ.,	HENRY T. SPANGLER, D.D.,
EDWARD A. KRUSEN, M.D.,	REV. I. CALVIN FISHER, A.M.,
A. D. FETTEROLF, ESQ.	

Committee on Finance.

HERVEY C. GRESH,	JAMES M. ANDERS, M.D., LL.D.,
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REV. J. M. S. ISENBERG, B.D.	

Committee on School of Theology.

REV. PHILIP VOLLMER, Ph.D., D.D.,	HENRY T. SPANGLER, D.D.,
REV. S. L. MESSINGER, S.T.D.,	REV. D. W. EBBERT, D.D.

Administration Committee

PROF. GEORGE LESLIE OMWAKE,	PROF. WHORTEN A. KLINE,
PROF. WILLIAM W. CHANDLER.	

FACULTY AND INSTRUCTORS

GEORGE LESLIE OMWAKE, A.M., B.D.,

Dean of the College, and Professor of the History and Philosophy of Education.

A.B., Ursinus College, 1898, and A.M., 1901; B.D., Yale University, 1901; Student in Theology, Philosophy and Education, Yale University, 1898-1901; Licensed, 1901; Ursinus College, 1901; Dean, 1903; Member of the Society of College Teachers of Education.

REV. JAMES I. GOOD, A.M., D.D.,

Dean of the Theological Faculty, and Professor of Systematic Theology and Reformed Church History.

A.B., Lafayette College, 1872, and A.M., 1875; D.D., Ursinus College, 1887; Student, Union Theological Seminary, 1872-75; Licensed, 1875; Pastor Heidelberg Reformed Church, York, Pa., 1875-77; Heidelberg Church, Philadelphia, 1877-90; Calvary Church, Reading, Pa., 1890; Professor of Systematic and Pastoral Theology and Reformed Church History, Ursinus College, 1890; Dean of Theological Faculty, 1892.

J. SHELLY WEINBERGER, LL.D.,

Professor of the Greek Language and Literature, Emeritus.

A.B., Yale College, 1859, and A.M., 1867; LL.D., Ursinus College, 1895; Professor of Ancient Languages, Freeland Seminary, 1859-70; Professor of Latin and Greek, Ursinus College, 1870-87; Professor of the Greek Language and Literature, 1887; Dean, 1892-1903.

REV. WILLIAM J. HINKE, Ph.D., D.D.,

Professor of Old Testament Exegesis and Theology.

A.B., Calvin College, 1890, and A.M., 1893; Ph.D., University of Pennsylvania, 1906; D.D., Heidelberg University, 1906; Instructor in Latin and Greek, Calvin College, 1890-92; Student, Ursinus School of Theology, 1892-94; Licensed, 1894; Special Student, Princeton Theological Seminary, 1894-95; Pastor Trinity Reformed Church, Allentown, Pa., 1896-97; Graduate Student, University of Pennsylvania, 1902-06; Ursinus School of Theology, 1895.

REV. PHILIP VOLLMER, Ph.D., D.D.,

Professor of Church History and Homiletics.

A.B., Bloomfield College, 1881, and A.M., 1884; Ph.D., University of Pennsylvania, 1893; D.D., Ursinus College, 1899; Student and Instructor, Bloomfield Theological Seminary, 1881-84; Special Student, Union Theological Seminary, 1884-85; Instructor, Bloomfield Theological Seminary, 1885-87; Licensed, 1884; Pastor, Presbyterian Church of Peace, Brooklyn, N. Y., 1884-89; St. Paul's German Reformed Church, Philadelphia, 1889-1905; Ursinus School of Theology, 1897.

REV. WHORTEN A. KLINE, A.M., B.D.,

Professor of the Latin Language and Literature.

A.B., Ursinus College, 1893; A.M. and B.D., 1896; Licensed, 1896; Graduate Student in Latin, University of Pennsylvania, 1897-1901, Ursinus College, 1893.

Ursinus College

CHARLES HUGH SHAW, A.M., Ph.D.,

Professor of Biology.

B.S., Ohio Wesleyan University, 1897, and A.M., 1898; Ph.D., University of Pennsylvania, 1900; Instructor in Zoology, Ohio Wesleyan University, 1896-97; Professor of Biology, Temple College, 1897-1903; Lecturer, Marine Biological Laboratory, 1900-02; Ursinus College, 1903.

HOMER SMITH, Ph.D.,

Professor of the English Language and Literature.

A.B., Amherst College, 1891; Graduate Student, University of Pennsylvania, 1892-95; Ph.D., University of Pennsylvania, 1895; Instructor in English, University of Pennsylvania, 1892-98; Professor of English, Kamehameha School, Honolulu, 1899-1901; Acting Professor of English, Amherst College, 1901-03; Ursinus College, 1903; Member of the Modern Language Association.

MATTHEW BEARDWOOD, A.M., M.D.,

Professor of Chemistry.

A.B., Philadelphia Central High School, 1890, and A.M., 1895; M.D., Medico-Chirurgical College, 1894; Special Student of Chemistry, University of Pennsylvania, 1890-91; Instructor in Chemistry, Medico-Chirurgical College, 1896-99; Lecturer on Clinical Chemistry, Medico-Chirurgical College, 1899-1900; Adjunct Professor of Chemistry, Medico-Chirurgical College, 1900-03; Ursinus College, 1903; Member of the American Chemical Society; Member of the Franklin Institute; Member of the Philadelphia County Medical Society.

WILLIAM WEBSTER CHANDLER, A.M.,

Principal of the Academy, and Professor of Public Speaking.

A.B., Amity College; A.M., Heidelberg College, 1888; Principal, College of Northern Illinois, 1888; Instructor in English and Psychology, Northwestern Collegiate Institute, 1889; Professor of English Language and Literature and Instructor in Oratory, Amity College, 1891; President, Amity College, 1892; Superintendent of Public Schools and Institute Lecturer, 1896; Professor of English Language and Literature and Instructor in Oratory, Catawba College, 1902; Ursinus College, 1903.

CHARLES GROVE HAINES, A.M.,

Professor of History and Political Science.

A.B., Ursinus College, 1903; A.M., Columbia University, 1904; Graduate student, Columbia University, 1903-06; University Scholar in Constitutional Law, 1903-04; George William Curtis Fellow in Political Science, 1904-06; Ursinus College, 1905.

JAMES THERON ROOD, Ph.D.,

Professor of Mathematics and Physics.

B.S., Worcester Polytechnic Institute, 1898; Electrical Expert, 1898-1903; University Scholar, Clark University, 1903-04; Junior University Fellow, 1904-5; Senior University Fellow, 1905-06; Ph.D., Clark University, 1906; Ursinus College, 1906.

Faculty and Instructors

ADOLF SCHUMACHER,

Professor of Modern Languages.

Andreanum, Hildesheim, 1874-75; Gymnasium, Göttingen, 1875-84; University of Göttingen, 1884-89; University of Leipzig, 1886; Instructor, Boylston Schul-Verein, Boston, 1891-92; Principal, 1892-93; Instructor in German and the Romance Languages, Swain Free School, New Bedford, Mass., 1892-1901; Professor of Philosophy and Modern Languages, Ansgar College, 1902-04; Instructor in Modern Languages, Manchester, N. H., and Lawrence, Mass., 1904-06; Ursinus College, 1906.

EDGAR ARTHUR SINGER, JR., Ph.D.,

Professor of Philosophy.

B.S., University of Pennsylvania, 1892, and Ph.D., 1894; Assistant in Psychology, Harvard University, 1895-96; Senior Fellow in Philosophy, University of Pennsylvania, 1897-99; Instructor in Philosophy, 1900-04; Assistant Professor of Philosophy, 1904; Ursinus College, 1906.

ISAIAH MARCH RAPP, A.B.,

Instructor in Mathematics and Physics and Assistant in Chemistry.

A.B., Ursinus College, 1903; Assistant in Physics, 1901-03; Graduate Student, University of Pennsylvania, 1906-07; Ursinus College, 1904.

ROBERT MACDONALD KIRKLAND, A.B.,

Instructor in Latin and Modern Languages.

A.B., University of Chicago, 1899; Teacher, High School, Ardmore, Pa., 1899-1900; Hoosac School, Hoosac, N. Y., 1900-02; King School, Stamford Conn., 1902-03; Ursinus College, 1906.

DESSA CORNELIA EBBERT, A.B.,

Instructor in English.

A.B., Ursinus College, 1905.

MARION GERTRUDE SPANGLER, A.B.,

Director of Department of Music and Instructor in Piano.

A.B., Ursinus College, 1903; Student, Department of Music, Ursinus College, 1894-98, 1900-02; Student, Broad Street Conservatory, 1903-04; Philadelphia Clavier Piano School, 1904; Instructor in Music, Ursinus Summer Session, 1902-1906; Ursinus College, 1904.

ELEANOR BRECHT PRICE, A.M.,

Librarian.

B.S., Ursinus College, 1886, A M , 1905.

DAVID REINER FARINGER, A.B.,

Graduate Director of Athletics.

A.B., Ursinus College, 1906.

GERTRUDE DETWILER, *Office Secretary.*

DEPARTMENTS OF URSINUS COLLEGE

Ursinus College embraces the following Departments effectively fitted for service:

THE COLLEGE,

in which are offered six Groups of Studies, leading to the degrees of Bachelor of Arts and Bachelor of Science. The Groups bear the names of the leading subjects included in them. They are: the Classical Group, the Latin-Mathematical Group, the Chemical-Biological Group, the Historical-Political Group, the Modern Language Group, and the Mathematical-Physical Group.

THE SUMMER SESSION,

in which are offered preparatory courses, and college courses with credit toward a degree, affording special opportunities to teachers.

THE ACADEMY,

which provides a four years' course in preparation for College, embracing, in addition to the common English branches, four years in Latin, three years in Greek, three years in Mathematics, three years in English, three years in German, two years in History, one year in Physical Geography, and a laboratory course in Physics.

THE SCHOOL OF THEOLOGY,

[3260-62 Chestnut Street, Philadelphia.]

in which instruction is given under the authority of the General Synod of the Reformed Church in the United States in all subjects prescribed by the Constitution of that Church for theological seminaries, and essential to the training of men for the work of the Christian Ministry.

THE COLLEGE

FACULTY

GEORGE LESLIE OMWAKE, A.M., B.D., *Dean, and Professor of the History and Philosophy of Education.*

J. SHELLY WEINBERGER, LL.D., *Professor of the Greek Language and Literature, Emeritus.*

REV. WHORTEN A. KLINE, A.M., B.D., *Professor of the Latin Language and Literature.*

CHARLES HUGH SHAW, A.M., Ph.D., *Professor of Biology.*

HOMER SMITH, Ph.D., *Professor of the English Language and Literature.*

MATTHEW BEARDWOOD, A.M., M.D., *Professor of Chemistry.*

WILLIAM WEBSTER CHANDLER, A.M., *Professor of Public Speaking.*

CHARLES GROVE HAINES, A.M., *Professor of History and Political Science.*

JAMES THERON ROOD, Ph.D., *Professor of Mathematics and Physics.*

ADOLF SCHUMACHER, *Professor of Modern Languages.*

EDGAR ARTHUR SINGER, JR., Ph.D., *Professor of Philosophy.*

ISAIAH MARCH RAPP, A.B., *Instructor in Physics and Assistant in Chemistry.*

ROBERT MACDONALD KIRKLAND, A.B., *Instructor in Latin and Modern Languages.*

ELEANOR BRECHT PRICE, A.M., *Librarian.*

DAVID REINER FARINGER, A.B., *Graduate Director of Athletics.*

GERTRUDE DETWILER, *Office Secretary.*

ADMISSION

A student who wishes to enter Ursinus College must bring from the school or college he has attended, or from the teacher with whom he has studied, a testimonial of good character and a certificate of preparation for the work he desires to take, in the form prescribed by the college. Blank forms for these certificates are furnished by the Dean of the College, to whom all communications on the subject and all certificates are to be addressed.

Students from Ursinus Academy and from high schools, academies and normal schools approved by the faculty, or from other colleges, and candidates who have passed the examinations of the College Entrance Examination Board of the Middle States and Maryland, are admitted on certificate. All other candidates must satisfy the entrance requirements by examination. A candidate whose certificate does not cover the amount required in a subject may be admitted to college as a regular student with conditions. If the conditions are excessive he may be admitted as a special student with the privilege of becoming regular.

REQUIREMENTS FOR ADMISSION

The studies which may be presented in satisfaction of the requirements for admission are set forth in the following lists. A candidate must present, either by examination or by certificate, satisfactory evidence of preparation in the studies he offers in accordance with the requirements in each study as defined:

ENGLISH

ELEMENTARY ENGLISH

The Uniform Entrance Requirements in English include preparation based upon two lists of books—one of books for reading and one of books for special study. In connection with the reading and study of prescribed books, the candidate should read other books and commit to memory a considerable amount of good English poetry. The reading should be done with a view to the development of literary appreciation, accuracy of expression and elegance of style.

Admission

The candidate will be required to write a paragraph or two on each of several topics chosen by him from the list of ten or fifteen, drawn from the books named below. This part of the examination is designed, primarily, to test the candidate's power of clear and accurate expression, and will call for only a general knowledge of the books prescribed. He should read the books as he reads other books, not aiming to know them minutely, but to gain a knowledge of their most important parts. In every case knowledge of the book will be regarded as less important than the ability to write good English.

No candidate will be accepted whose work is seriously defective in spelling, punctuation, grammar, or division into paragraphs.

The books prescribed for this part of the examination are as follows:

1907 and 1908—Shakespeare's *Macbeth* and *Merchant of Venice*; The Sir Roger de Coverley Papers in *The Spectator*; Irving's *Life of Goldsmith*; Coleridge's *The Ancient Mariner*; Scott's *Ivanhoe* and *The Lady of the Lake*; Tennyson's *Gareth and Lynette*, *Lancelot and Elaine*, and *The Passing of Arthur*; Lowell's *The Vision of Sir Launfal*; George Eliot's *Silas Marner*.

In addition, an examination will be required upon the subject matter, literary form and logical structure of each of the works named below. A careful and critical study of the works will be necessary to prepare the candidate for the examination. The student may be required to answer questions on the leading facts of the literary periods to which the works belong and on the essentials of grammatical structure.

The books prescribed for this part of the examination are as follows:

1907 and 1908—Shakespeare's *Julius Cæsar*; Milton's *Lycidas*, *Comus*, *L'Allegro* and *Il Penseroso*; Burke's *Speech on Conciliation with America*; Macaulay's *Essay on Addison*, and *Life of Johnson*.

ADVANCED ENGLISH

A candidate who has satisfied the requirement in Elementary English with distinction may take an examination, which, if passed with a grade of A or B, shall exempt him from the prescription of English 1 in College. This examination will consist of questions in Rhetoric, based on college text books, such as Carpenter's *Advanced Rhetoric*, Brewster's *Studies in Structure and Style* or Genung's *Practical Rhetoric*. In addition to this examination, the candidate must write a number of compositions, to prove his familiarity with the following works, or works of equal excellence:

Ursinus College

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| <i>Palgrave:</i>
Golden Treasury (First Series) | <i>Pope:</i>
The Epistle to Dr. Arbuthnot
The Rape of the Lock |
| <i>Shakespeare:</i>
As You Like It
Henry Fourth, Part I
Hamlet | <i>Goldsmith:</i>
The Deserted Village |
| <i>Bunyan:</i>
The Pilgrim's Progress | <i>Scott:</i>
The Lady of the Lake
Kenilworth |
| <i>Dryden:</i>
Alexander's Feast | <i>Macaulay:</i>
Lord Clive
Life of Samuel Johnson |
| <i>Swift:</i>
The Voyage to Lilliput | <i>Byron:</i>
The Prisoner of Chillon |
| <i>Dickens:</i>
A Tale of Two Cities, or
David Copperfield | <i>Irving:</i>
The Legend of Sleepy Hollow
Rip Van Winkle |
| <i>Eliot:</i>
Adam Bede, or
Romola | <i>Thackeray:</i>
Henry Esmond |
| <i>Tennyson:</i>
The Passing of Arthur
The Lady of Shalott
The Lotus Eaters
Ulysses | <i>Franklin:</i>
Autobiography
<i>Hawthorne:</i>
The House of Seven Gables
<i>Longfellow:</i>
Evangeline, or
Miles Standish |

The candidate is expected to read all the books prescribed. He should read them as he reads other books,—not trying to remember them in detail, but regarding each work as a whole and giving it such appreciation as shall enable him to write about it intelligently. In every case the examiner will regard knowledge of the books as less important than ability to write English.

LATIN

ELEMENTARY LATIN

Candidates will be expected to have a good elementary vocabulary and to show a critical and accurate knowledge of forms and idioms, and an acquaintance with the ordinary rules of syntax and of prosody. They will be required to translate easy English into good Latin and to render Latin into good idiomatic English. In translating, special emphasis should be placed upon the discriminating use of words, and the Latin order should be followed as far as possible.

The following authors will meet the above requirement: Cæsar, Gallic War, four books; Cicero, the four orations against Catiline, the one for the Manilian Law and the one for Archias; Vergil, Æneid, books I-VI, with prosody.

Admission

ADVANCED LATIN.*

This requirement includes the following: Cicero, *De Senectute*, with a critical analysis of the essay; Livy, book XXI, with a history of the Punic Wars; Horace, the Odes, including an interpretation of the poems; prose composition.

GREEK

ELEMENTARY GREEK

The candidate must show a mastery of the common forms, idioms and syntax of the language, and must know the rules of accent and their changes. He will be required to translate simple English sentences into Attic Prose, and translate, at sight, passages of ordinary difficulty taken from Xenophon. The following books will meet the requirement: White, *First Greek Book*, or an equivalent; Xenophon, *Anabasis*, books I-IV.

ADVANCED GREEK

The examination in advanced Greek includes the following authors: Homer, *Iliad*, books I, II, III, with prosody; Xenophon, *Memorabilia*, book I.

GERMAN

ELEMENTARY GERMAN

The candidate must possess an accurate knowledge of the rudiments of grammar. Special attention should be given to pronunciation and to the acquisition of an elementary German vocabulary. The candidate must be able to read and translate at sight easy dialogue and narrative prose. He will also be required to render into German simple English sentences, taken from the language of every-day life, and easy selections from English narrative prose.

To meet this requirement the following books are recommended: Vos, *Essentials of German*; Guerber, *Erzählungen*; Vos, *Materials for German Conversation*, pp. 1-35; Storm, *Immensee*; Heyse, *L'Arrabiata*; E. S. Buchheim, *Short German Plays*.

ADVANCED GERMAN

This requirement includes, in addition to the requirement in Elementary German, the study of the main principles of German Syntax (Thomas, *Practical German Grammar*, Part II); regular practice in writing and speaking German, and the reading of the following text books (or their equivalents): Riehl, *Der stumme Ratsherr*; Fouqué, *Undine*; Keller, *Romeo und Julia auf dem Dorfe*; Von Wildenbruch, *Das Edle Blut*; Schiller, *Wilhelm Tell*; Lessing, *Minna von Barnhelm*; Goethe, *Hermann und Dorothea*.

Ursinus College

FRENCH

ELEMENTARY FRENCH

The candidate must possess an accurate knowledge of the rudiments of grammar, including the inflection of the more common irregular verbs, the order of words in the sentence, and the elementary rules of syntax. He should be able to read and translate at sight easy dialogue and modern French prose. The translation into French of simple English sentences and easy English narrative is likewise required.

To meet this requirement the following books are recommended: Fraser and Squair, French Grammar and Reader, Part I; Daudet, *L'Enfant Espion* and *Other Stories*; Malot, *Sans Famille*; Dumas, *La Tulipe Noire*; Labiche and Martin, *Le Voyage de M. Perrichon*.

ADVANCED FRENCH

This requirement includes, in addition to the requirement in Elementary French, the study of Fraser and Squair, French Grammar and Reader, Part II, together with Composition Exercises based on the Reader (or an equivalent amount of grammar and composition), and the reading of the following texts (or their equivalents): Mérimée, *Colomba*; Hugo, *La Chute*; *Hernani*; Bowen, *Modern French Lyrics*; Corneille, *Polyeucte*; Racine, *Athalie*.

HISTORY

ELEMENTARY HISTORY

The candidate's preparation in history must include the general outlines of certain fields of historical study as stated below. The requirement calls for comparison of historical characters, periods and events, and in general for the exercise of judgment as well as of memory. Geographical knowledge of the countries involved is extremely important, and training in the use of maps should form part of the preparation.

The examination will include:

1. Greek and Roman History, as contained in West's *Ancient History* or Myers's *Histories of Greece and Rome*, with supplementary reading from such works as the following: Sayce's *Ancient Empires*, Coulanges's *Ancient City*, and Warde-Fowler's *City State of the Greeks and Romans*; *and*
2. English History, as contained in Larned's or Coman and Kendall's *History of England*; *or*
3. American History, as contained in Adams and Trent's or Larned's or Morris's *History of the United States* or Johnston's *High School History of the United States*.

Admission

MATHEMATICS

ELEMENTARY MATHEMATICS

Arithmetic, with the metric system of weights and measures, as much as is contained in Wentworth's Advanced Arithmetic. Elementary Algebra, through ratio and proportion and the binomial theorem, as in Wells's Essentials of Algebra, or its equivalent. Plane Geometry, complete as in Phillips and Fisher's Plane Geometry, or its equivalent. *It is strongly recommended that prospective students review Mathematics thoroughly before entrance.*

ADVANCED MATHEMATICS

1. Elementary Algebra, continued, as far as Chapter XVIII, together with Chapter XX in Hawkes's Advanced Algebra, or its equivalent.

2. Solid Geometry, as contained in Phillips and Fisher's Geometry of Space, or its equivalent. Plane Trigonometry through the solution of right triangles, as contained in Ashton and Marsh, Plane and Spherical Trigonometry, or its equivalent.

SCIENCE

ELEMENTARY SCIENCE

1. Physical Geography. The equivalent of Gilbert and Brigham's Physical Geography.

2. Botany. Textwork equal in amount to that contained in Coulter's Plant Relations, or its equivalent. Laboratory work on the structure and life history of at least ten plants, and the ability to identify ordinary seed plants. The laboratory note-book must be presented by the candidate with the certificate for entrance; *or*

Zoölogy. Textwork equal in amount to that contained in Davenport's Introduction to Zoölogy; laboratory work, the study of at least ten common types of animal life, the drawings and descriptions of which must be presented by the candidate in a laboratory note-book certified by the teacher.

3. Physics. Textwork equal in amount to that contained in Hoadley's Brief Course in Physics, or Avery's School Physics.

ADVANCED SCIENCE

1. Physics. Laboratory work, at least one hundred and ten experiments. The laboratory note-book, properly paged and indexed, certified by the teacher, must be presented with the certificate for entrance.

2. Chemistry. Textwork equal in amount to that contained in Remsen's Introduction to Chemistry. Laboratory work, at least two hundred experiments performed by the candidate himself. The laboratory note-book, properly paged and indexed, certified by the teacher, must be presented with the certificate for entrance.

Ursinus College

TERMS OF ADMISSION

The relative weight which will be given to the studies defined above, in determining the candidate's fitness for admission, is indicated by the figure attached to each study as named in the following list:

ELEMENTARY.	ADVANCED.
English (4)	English (2)
Latin (6)	Latin (2)
Greek (4)	Greek (2)
German (4)	German (2)
French (4)	French (2)
Greek and Roman History (1) <i>and</i>	College Algebra (1)
English History (1) <i>or</i>	Solid Geometry } (1)
American History (1)	Trigonometry }
Algebra (2)	Physics, Laboratory (1)
Plane Geometry (2)	Chemistry (2)
Physical Geography (1)	
Zoölogy <i>or</i> Botany (1)	
Physics, Text (1)	

No advanced study may be offered without the corresponding elementary study.

A student registering as a candidate for a degree must present from the above lists studies amounting to 22 points.

The studies offered by a candidate for the degree of Bachelor of Arts must be distributed as follows: English (4), Latin (6), Greek, German or French (4), History (2), Mathematics (4), Science (2).

The studies offered by a candidate for the degree of Bachelor of Science must be distributed as follows: English (4), German (4), Latin or French (4), or Latin (2) and French (2), History (2). Mathematics (4), Science (4) including Laboratory Physics.

A candidate offering less than 22 points may be admitted with conditions not exceeding four points.

A student who satisfies the above requirements for admission, and offers, in addition, at least eight points from the advanced list, is admitted to advanced standing and may complete the requirements for a degree in three years.

Students who are not fully prepared to meet the requirements for admission will find adequate opportunity to complete their preparation in the Ursinus Summer Session.

THE REGULAR EXAMINATIONS FOR ADMISSION are held in Memorial Hall on Monday and Tuesday of Commencement week, June 3d and 4th, 1907, and on Tuesday, September 17th, at the opening of the collegiate year.

Admission

CANDIDATES FOR MATRICULATION

Persons who are not prepared to pass all the subjects required for admission or to take the advanced standing they may desire, may register as candidates for matriculation and pursue such studies as may be necessary to qualify them for full standing. The specific regulations governing "candidates for matriculation" are determined by the professor in charge of the subjects they may elect. A grade of A or B must be maintained to have the work count towards a degree, and not more than two courses may be pursued at the same time. A fee of five dollars is charged for such registration.

Under this regulation teachers in service may attend Saturday classes, or meet their instructors by special appointment, and complete sufficient courses to enable them to fulfill the requirements for a degree in less than four years of college residence.

SPECIAL STUDENTS

Persons who give satisfactory evidence of their fitness to pursue the particular courses they may elect, are admitted to the College as special students, upon the recommendation of the professor in whose department they desire to take the larger part of their work. This recommendation must be obtained directly from the professor. When admitted, the student will be under the direction of this professor, who will stand to him in the relation of adviser.

Special students are subject to the same regulations as other students. They may at any time secure full standing, by completing all the class-room work and passing all the examinations, including examination for admission, in the number of courses required for full standing in any year.

ADMISSION TO ADVANCED STANDING

A student may be admitted to advanced standing at the beginning of any term, not later than the first term of the Fourth year; either

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1. BY EXAMINATION, in all the studies required for admission and in the studies which have been pursued by the class he may wish to enter, provided the candidate attain a grade not lower than B in such examination; or

2. FROM ANOTHER COLLEGE, provisionally, to the standing which he held in the college he last attended, upon written evidence of his standing and of the work done.

GOVERNMENT

Students whose application for admission to college has been approved by the Faculty, become members of the institution by matriculating at the Dean's office.

REGISTRATION

All students must register at the opening of the college year for the work of the whole year. No student once admitted to the institution will be allowed to register after the close of registration day, or to change his registration later than one week after registration day, except by special permission of the Faculty.

ABSENCES

A student who is absent from more than one-eighth of the exercises in any course during a term is required to take an extended examination. Absences within the one-eighth limit do not affect a student's record in scholarship. Absences are counted from the first class exercise in any subject, and at the beginning or end of a term and immediately preceding and following a recess they count double.

ADVISERS

At the beginning of the year the Faculty appoints from its own number Advisers for the students in each of the six Groups in which the courses of instruction are offered. The students of each Group are amenable to the Adviser of the Group in all matters of conduct, study and discipline. He grants

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leave of absence, permission to go out of town and excuses. His approval is necessary before a student may register for or enter upon any course of study, or discontinue any work. He is the medium of communication between the Faculty and the students of his Group, and in a general way stands to his students in the relation of friendly counsellor.

GRADES OF SCHOLARSHIP

On the completion of a course the standing of a student is expressed, according to his proficiency, by one of five grades, designated respectively by the letters A, B, C, D, E. Grade E in any course denotes failure.

A permanent record is kept of each student's work, and a report of the same is sent to his parents or guardian at the close of each term.

PUBLIC WORSHIP

Students are required to attend religious services in the college chapel each day of recitations, and on Sunday morning in some adjacent church of their own or their parents' choice.

COURSES OF INSTRUCTION

The following courses of instruction are provided for the year 1907-1908:

The courses are arranged as full courses or half-courses, according to the estimated amount of work in each and its value in fulfilling the requirements for graduation. Half-courses are designated as such, and, in general, represent three hours of class work a week for a half year, or two hours for a year. All other courses are full courses, requiring three hours of class work a week for a year, or two hours of class work and a prescribed amount of outside work.

A candidate for the degree of Bachelor of Arts or Bachelor of Science must complete twenty full courses or an equivalent amount of courses and half-courses.

LATIN

Professor KLINE.

1. Cicero, *De Senectute*, with a critical analysis of the essay.—Livy, Book XXI.—History of the Punic Wars.—Horace, the Odes, with sight reading. The Horatian meters will be carefully studied, together with the interpretation of the poems.—Latin Prose Composition, once a week throughout the year. *Mon., Tu., at 12; Fri., at 10.*

Course 1 is prescribed for all candidates for the degree of Bachelor of Arts.

2. Horace, *Satires and Selected Epistles*.—Cicero, *De Oratore*.—Horace, *Ars Poetica*. *Mon., at 10; Wed., Fri., at 12.*

Course 2 is prescribed in the Classical and Latin-Mathematical groups, and is elective in the other groups.

3. (a) Latin Comedy. Terence, *Phormio* and *Heauton-Timorumenos*.—Plautus, *Captivi* or *Trinummus* and *Menæchmi*. Lectures upon the ancient theater and kindred topics. (b) Cicero and Pliny the Younger, *Selected Epistles*. This part of the course is designed to train the student in the power of rapid reading, by covering a large amount of Latin of only moderate difficulty. *Tu., Th., Fri., at 11.*

4. Tacitus, *Agricola*, *Germania* and *Selections from the Annals*.—Lucretius, *De Rerum Natura*. *Tu., Th., Fri., at 11.*

Courses 3 and 4 are given in alternate years; Course 3 will be omitted in 1907-1908.

Courses 3 and 4 are optional as alternatives with the corresponding courses in Greek in the Classical group. Course 4 is prescribed in the Classical and Latin-Mathematical groups.

Courses of Instruction

5. Teacher's Course.—A consideration of the aims and purposes of classical studies. Preparatory authors will be discussed and interpreted with special regard to the essential points in teaching. *Half-course (Second term.) Three times a week, at the convenience of instructor and students.*

Course 5 is elective in the Latin-Mathematical group and for others in special cases.

GREEK

Professor KLINE, Mr. STEWARD.

- A. Elementary Greek.—White's First Greek Book.—Elementary Composition.—Reading of Selections from the Anabasis of Xenophon. *Mon., Tu., Wed., Th., at 2.*

This course may be elected by students who wish to acquire by extraordinary effort, in one year, the ability to read Attic prose.

1. Homer, Iliad, Books I, II, III.—Greek Prosody.—Exercises in Scanning.—Xenophon, Memorabilia, Book I.—Charges against Socrates discussed.—Reading at Sight. *Mon., Wed., Fri., at 9.*

Course 1 is prescribed for all students who offer Greek for admission.

2. Herodotus, Babylonian History.—Study of the Ionic Dialect.—Plato, Apology and Crito.—Greek Philosophy.—Greek Literature. *Tu., Th., at 9; Fri., at 10.*

Course 2 is prescribed in the Classical group, and is not offered in the other groups.

3. Demosthenes, De Corona.—Plan of the Oration and Grecian History discussed.—Æschylus, Agamemnon.—History of the Play.—Greek Theater.—Sophocles, Œdipus Tyrannus. *Mon., Wed., Fri., at 11.*
4. Arrian, Selections from the Anabasis of Alexander.—Euripides, Iphigenia in Taurus.—Pindar, Selections from the Odes. *Mon., Wed., Fri., at 11.*

Courses 3 and 4 are given in alternate years; Course 4 will be omitted in 1907-1908.

Courses 3 and 4 are optional as alternatives with the corresponding courses in Latin in the Classical group.

5. New Testament Greek.—The Synoptic Gospels and John. Mark will be used as a basis for the study of the Synoptic Gospels and read critically, and Matthew and Luke will be read at sight. The first ten chapters of John will be studied critically and the rest of the Gospel will be read at sight—Westcott and Hort, New Testament in Greek; Blass, New Testament Grammar. *Tu., at 12; Wed., Th., at 9.*

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HEBREW

Professor SCHUMACHER.

1. Elementary Hebrew.—Gesenius-Kautzsch, Hebrew Grammar (new Oxford edition)—Baer-Delitzsch, Liber Genesis.—A thorough grammatical training in connection with the philological analysis of selected chapters of the Book of Genesis. *Three hours a week.*

ENGLISH

Professor SMITH.

1. Rhetoric and English Composition.—Lamont, English Composition. Genung, Rhetorical Analysis. Lectures, recitations, written exercises and conferences. In addition to the work in rhetoric and composition, each student must follow a prescribed course of reading in English Literature. *Tu., Th., at 9; Wed., at 10.*
Course 1 is prescribed in all the groups.
2. English Literature.—History and Development of English Literature in outline. Pancoast, Introduction to English Literature, with lectures and readings. Discussion of masterpieces in class. Written exercises on prescribed collateral reading. *Half-course, Tu., Th., at 11.*
3. English Composition.—Written exercises and conferences. One hour a week throughout the year. *Half-course, Tu., Wed., at 10.*
Courses 2 and 3 are prescribed in all the groups.
4. Essays and dissertations. Prescribed for Fourth year students in all the groups. *Mon., at 9; Th., at 12.*
5. English Literature.—Detailed study with lectures and discussions of some particular form or species of literary art. During the first term, the Essay is studied, special attention being given to Lamb, DeQuincey, Macaulay and Carlyle. The second term is devoted to an investigation of the origin and early development of the English Drama culminating in Marlowe, Shakespeare and Jonson. *Mon., Wed., Th., at 10.*
6. English Literature.—Lectures and critical readings to illustrate the main tendencies of modern poetry. The poets studied are Tennyson, Browning and Matthew Arnold. During the second term Eighteenth Century writers are made the basis for study, the aim of the course being to interpret the history of the period by its literature. *Mon., Wed., Th., at 10.*
Courses 5 and 6 are given in alternate years. Course 6 will be omitted in 1907-1908. Course 5 in elective in all the groups.

Courses of Instruction

7. Elements of Literary Criticism.—The essential elements of literature, its chief forms, and the different methods and principles of criticism discussed. There will be constant illustration and application of these principles throughout the course. Winchester, Principles of Literary Criticism. *Tu., at 8; Mon., at 2.*

Course 7 is elective in all the groups.

8. Anglo-Saxon.—Smith, Old English Grammar.—Bright, Anglo-Saxon Reader.—Emerson, History of the English Language. *Mon., Wed., at 8.*

Course 8 is elective in all the groups.

PUBLIC SPEAKING

Professor CHANDLER.

1. Voice Culture and Gesture.—Exercises in breathing, tone formation and technique of gesture. Declamations, platform readings and studies in the lives of orators. Lectures, recitations and oral discussions. *Half-course, Wed., Th., at 12.*
2. Public Address.—The forms of public address. Declamations; prepared, partially prepared and impromptu speeches. Preparation of briefs and the arranging of biographical material. Study of orations in outline. The acquisition of an oratorical vocabulary. *Half-course, Tu., Fri., at 10.*
3. Orations.—The theory of oratory. Structure of the oration. Analytic and synthetic processes of study. Principles of argumentation. Special studies in oratorical style. The history of oratory reviewed. Original orations. Ringwalt, Modern Oratory. *Half-course, Tu., at 12; Wed., at 10.*

Courses 1 and 2 are elective, and course 3 is prescribed, in all groups.

GERMAN

Professor SCHUMACHER, MR. KIRKLAND.

- A. Elementary German.—Thomas, Practical German Grammar, Part I.—Thomas and Hervey, German Reader and Theme Book.—Leander, Träumereien.—Arnold, Fritz auf Ferien.—Hillern, Höher als die Kirche.—Storm, Imensee and Geschichten aus der Tonne.—Heyse, L'Arrabiata.—Buchheim, Short German Plays. *Mon., Tu., Th., Fri., at 2.*

This course is prescribed for all students who do not offer German for admission. For students electing the Classical Group it absolves the requirements in German.

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1. Syntax, Prose Readings, Written and Oral Exercises, Lyrics.—Thomas, Practical German Grammar, Part II.—Riehl, Das Spielmannskind and Der stumme Ratsherr.—Freytag, Karl der Grosse.—Meyer, Gustav Adolf's Page.—Wendt, Sammlung Deutscher Gedichte.—Schiller, Das Lied von der Glocke.—Lessing, Minna von Barnhelm.—Schiller, Wilhelm Tell. *Mon., Wed., Fri., at 9.*
2. Syntax, Prose Readings, Written and Oral Exercises, Lyrics.—Thomas, Practical German Grammar, Part II.—Rosegger, Waldschulmeister.—Freytag, Doktor Luther.—Fouqué, Undine.—Wendt, Sammlung Deutscher Gedichte.—Goethe, Hermann und Dorothea.—Goethe, Iphigenie. *Mon., Wed., Fri., at 9.*

Courses 1 and 2 are given in alternate years. Course 1 will be omitted in 1907-1908.

3. Historical or Scientific Prose, Conversation, Writing of Independent Themes.—Dippold, Scientific Reader.—Dubois-Reymond, Wissenschaftliche Vorträge.—Schiller, Geschichte des dreissigjährigen Krieges, Book III. Stern, Geschichten von Deutschen Städten.—Scheffel, Ekkehard.—Hauff, Lichtenstein.

Course 3 is prescribed for candidates for the degree of Bachelor of Science, and is elective, with the permission of the instructor, for candidates for the degree of Bachelor of Arts. *Hours to be arranged.*

4. History of the German Language and Literature, Lectures, Writing in German of Themes upon assigned topics, Independent Translation of English into German.—Goethe, Egmont; Götz von Berlichingen; Faust I; Dichtung und Wahrheit.—Schiller, Wallenstein's Lager und Tod.—Lessing, Emilia Galotti.—Kleist, Der Prinz von Homburg.—Wendt, Sammlung Deutscher Gedichte. *Mon. and Th., at 10.*

Course 4 is prescribed in the Modern Language Group, and is elective, with the permission of the instructor, for students of other groups.

FRENCH

Professor SCHUMACHER.

- A. Elementary French.—Fraser and Squair, French Grammar and Reader, Part I.—Bruno, Le tour de la France.—Malot, Sans Famille.—Labiche and Martin, Le voyage de M. Perrichon.—Merimée, Colomba. *Mon., Tu., Th., Fri., at 8.*

This course is prescribed for all students who do not offer French for admission. For students electing the Classical Group or the Latin-Mathematical Group it absolves the requirements in French.

Courses of Instruction

1. Syntax, Prose Readings, Written and Oral Exercises.—Fraser and Squair, French Grammar, Part II.—Bowen, First Scientific Reader.—Guerlac, Standard French Authors.—Michelet, *L'Histoire de France*.—La Brète, *Mon oncle et mon curé*.—Daudet, *La Belle-Nivernaise*.—Loti, *Pêcheur d'Islande*.—Thierry, *Récits des Temps mérovingiens*.—Sarcey, *Le siège de Paris*.—Chateaubriand, *Atala*.—Hugo, *La chute*.—Pailleron, *Le monde on l'on s'ennuie*.—Augier and Sandeau, *Le gendre de M. Poirier*. *Mon.* at 10, *Wed. and Th.*, at 12.

Course 1 is prescribed in all groups except the Classical.

2. History of the French Language and Literature, Lectures, Writing in French of themes upon assigned topics, Independent translation of English into French, Lyrics.—Corneille, *Le Cid*; Horace.—Molière, *L'avare*, *Le Bourgeois gentilhomme*.—Racine, *Athalie*; *Esther*.—Beaumarchais, *Le Barbier de Séville*.—La Fontaine's fables.—Lamartine, *Graziella*.—Pellissier, *Mouvement littéraire au XIX. siècle*.—Béranger. *Tu.*, at 10, *Fri.*, at 12.

Course 2 is prescribed in the Modern Language Group. It is elective, with the permission of the instructor, for students of other groups.

ITALIAN

Professor SCHUMACHER.

1. Adapted to beginners. Grammar, Prose Readings, Prose Composition.—Grandgent, *Italian Grammar*.—Bowen, *Italian Reader*; Silvio Pellico, *Le Mie Prigioni*; Manzoni, *I Promessi Sposi*; Fogazzaro, *Daniele Cortis*.—Selections from Tasso.—Grandgent, *Italian Composition*.—Hecker, *Il piccolo Italiano*. *Hours to be arranged*.

SPANISH

Professor SCHUMACHER.

1. Adapted to beginners. Grammar, Prose Readings, Drama, Prose Composition.—Ramsey, *Spanish Grammar*.—Román y Salamero, *El Castellano actual*.—Matzke, *First Spanish Readings*; Alarcon, *El Capitán Veneno*, Galdós, *Doña Perfecta*.—Calderón, *La Vida es Sueño*.—Tellez, *Don Gil de las Calzas Verdes*.—Echegaray, *El Gran Galeoto*. *Hours to be arranged*.

The courses in Italian and Spanish are offered, in alternate years, to students who have absolved the requirements in German and French. The course in Spanish will be offered in 1907-1908.

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PHILOSOPHY

Professor SINGER, Professor OMWAKE, Professor SMITH.

1. Logic.—A study of the formal laws of thought, with their application to the special methods of the sciences; outlines of the general character of the thinking process.—Creighton, *Introductory Logic. Half-course (First term)*. *Mon., Wed., Fri., at 11.*
2. Psychology.—A study of the nature of consciousness in its relation to external conditions and cerebral accompaniments, and its various states and functions. A fundamental course. Lectures, essays by students, and text.—Royce, *Outlines of Psychology. Half-course (Second term)*. *Mon., Wed., Fri., at 11.*
3. History of Modern Philosophy.—Lectures and Sources.—The Italian Renaissance.—Rationalism of the Seventeenth and Eighteenth Centuries.—English Empiricism.—German Idealism. *Th., 7 p. m.; Fri., 10 a. m.*
Course 3 is prescribed in the Classical and Latin-Mathematical groups, and is elective in the other groups.
4. Seminary in Philosophy.—Reading and discussion of texts in connection with Course 3. Selections from the great systems from Plato to Kant. *Hours to be arranged.*
Course 4 is required of all candidates for honors in philosophy.
5. Ethics.—Critical study of ethical theories, as a basis for a constructive philosophy of morals.—Seth, *A Study of Ethical Principles. Half-course (First term)*. *Mon., Wed., Fri., at 12.*
6. Seminary in Ethics.—A special study of the ideal set forth in Christianity and its bearing on practical life.—Newman Smyth, *Christian Ethics. Discussions and essays. Half-course (Second term)*. *Hours to be arranged.*
7. Philosophy of Nature.—Lectures and Sources. First Term: The Development of the Concept of Nature from Thales to Aristotle. Second Term: Some Contemporary Problems of Natural Science. *Th., 8 p. m.; Fri., 9 a. m.*
8. Æsthetics.—Outline study of the leading periods and the general features of the various fine arts, with discussion of the principal æsthetic problems. Illustrated by photographs and other reproductions.—Van Dyke, *College Histories of Arts*; G. Baldwin Brown, *The Fine Arts*; Knight, *The Philosophy of the Beautiful, Part II. Half-course. Hours to be arranged.*

Courses of Instruction

EDUCATION

Professor OMWAKE.

1. History of Education.—The ruling ideal in education traced in its development and modifications through the various stages of civilization, with special reference to its bearing on school organization and methods.—Davidson, *History of Education*, collateral readings, and lectures. *Half-course (First term)*. Mon., Wed., and Th., at 12.
2. Philosophy of Education.—Critical study of the doctrines of leading educators of the nineteenth century, followed by a constructive study of education in view of modern conditions and in the light of contemporary science and philosophy.—Lectures, required readings and essays. *Half-course (Second term)*. Hours to be arranged.

THE ENGLISH BIBLE

Professor OMWAKE.

1. Studies in the Old Testament.—The religious development of ancient Israel. Special study of the main epochs of Hebrew history and of distinctive types of Hebrew literature. Text, lectures, and papers by students. *Half-course (Second term)*. Tu., at 10; Wed., Fri., at 12.
2. Studies in the New Testament.—The life and teachings of Christ, and the work of the Apostles as set forth in the Gospels, the Book of Acts, and the Epistles. Text, lectures, collateral readings, and papers by students. *Half-course (Second term)*. Tu., at 10; Wed., Fri., at 12.

Courses 1 and 2 are given in alternate years. Course 2 will be omitted in 1907-1908.

HISTORY

Professor HAINES.

1. Mediæval and Modern History.—A general survey of the political, social and economic changes in the development of Western Europe from the death of Charles the Great to the period of the French Revolution. Special attention is given to original sources in order to acquaint students with recent changes in the scope and nature of historical research.—Robinson, *History of Western Europe*, supplemented by Robinson, *Readings in European History*. Lectures and reports on selected topics. Mon., Wed., Fri., at 11.

Course 1 is prescribed in all the groups except the Chemical-Biological.

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2. History of England.—A study of the development of the political institutions of England from Saxon times, with special reference to the more important social and economic changes in the life of the people. The best available sources on constitutional and economic problems will be consulted.—Cheney, *A Short History of England. Half-course (first term). Mon., Fri., at 10; Wed., at 9.*
3. History of Modern Europe.—A study of the immediate and remote effects of the French Revolution and the reconstruction of the European State since 1789. The most important conventions and treaties of the nineteenth century are taken up for special discussion.—Schwill, *History of Modern Europe; West, Modern History. Half-course (second term). Mon., Fri., at 10; Wed., at 9.*
4. History of the United States.—A critical study of the rise of American local institutions, the growth of union, the development of nationality, the conflict with state sovereignty and the reconstruction of the Southern States.—Recent movements in the growth of the Nation will be considered briefly.—Lectures and reports from original sources. Channing, *Student's History of the United States. Mon., Wed., at 9; Fri., at 12.*

Courses 2, 3, and 4 are prescribed in the Historical-Political group, and are elective in the other groups.

POLITICAL SCIENCE

Professor HAINES.

1. Economics.—A study of the growth and development of economic life and theory followed by an introduction to the fundamental principles of economic thought.—Seligman, *Principles of Economics*.—Seager, *Introduction to Economics. Half-course (First term). Tu., at 9; Th., at 11; Fri., at 10.*

Course 1 is prescribed in all the groups except the Chemical-Biological and Mathematical-Physical.

2. Economic Problems.—A course designed to bring up for discussion and criticism practical economic problems, to be followed by an analysis of the needs and resources of the State, the nature and growth of public debts, and the economic activities of the government.—Reports upon selected topics will form the basis for the work of the course. Seager, *Introduction to Economics*.—Plehn, *Introduction to Public Finance. Half-course (Second term). Hours to be arranged.*

Course 2 is prescribed in the Historical-Political group, and elective in the other groups.

Courses of Instruction

3. Comparative Politics.—A discussion of the fundamental principles underlying the state, government, sovereignty and law. A study of the evolution of government during ancient and mediæval times, introductory to a comparison of representative systems, particularly of France, Germany, Switzerland, Great Britain and the United States.—Learock, *Elements of Political Science*; Wilson, *The State*. *Half-course (First term)*. *Mon.*, at 10; *Tu.*, at 12; *Th.*, at 9.
 4. Sociology.—A consideration of the attempts to construct a science of society. A study of the fundamental social laws and forces underlying the development of the social mind.—A discussion of the causes of rare superiority including an analysis of the elements which enter into the make-up of the American people.—Ross, *The Foundations of Sociology*. *Half-course (Second term)*. *Mon.*, at 10; *Tu.*, at 12; *Th.*, at 9.
- Courses 3 and 4 are prescribed in the Historical-Political group and are elective in the other groups.

MATHEMATICS

Professor ROOD.

1. Algebra; Hawkes, *Advanced Algebra*, beginning with the Progressions.—Solid Geometry; Phillips and Fisher, *Geometry of Space*.—Trigonometry; Ashton and Marsh, *Plane and Spherical Trigonometry*, through the solution of right triangles. *Mon.*, *Wed.*, *Fri.*, at 11.

Course 1 is prescribed in all the groups.

2. Trigonometry; Ashton and Marsh, *Plane and Spherical Trigonometry*, *Plane Trigonometry completed*.—Plane Analytic Geometry, preceded by a short course in Determinants; Bailey and Woods, *Analytic Geometry*. *Tu.*, *Th.*, at 9; *Fri.*, at 12.

Course 2 is prescribed in the Latin-Mathematical and Mathematical-Physical groups, and is elective in the other groups.

3. (a) Descriptive Geometry.—An elementary course such as is required in this subject in all technical schools; a study of the representation of points, lines, planes, and curved surfaces; projections, sections, and developments.—Ferris, *Elements of Descriptive Geometry*. *Three hours, to be arranged*.
- (b) Mechanical Drawing.—A thorough elementary drill to familiarize students with the use of instruments; a study of lettering; original problems, illustrating the principles of descriptive geometry. *One period of two hours, to be arranged*.

Course 3 is a half-course (Second term), elective in the Latin-Mathematical and Mathematical-Physical groups.

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4. Differential and Integral Calculus; Granville, Differential and Integral Calculus. *Tu., Th., at 8.*

Course 4 is prescribed in the Latin-Mathematical and Mathematical-Physical groups, and is elective in the other groups.

5. One or more of the following subjects, according to the special needs of the class: Supplementary Work in Integral Calculus, Differential Equations, Projective Geometry, Theory of Equations, Vector Analysis. *Two hours a week, to be arranged.*

Course 5 is prescribed in the Mathematical-Physical group, and is elective in the Latin-Mathematical group.

In all the courses the solving of problems constitutes a large portion of the work. Stress is laid upon this feature. The course in Trigonometry includes optional work with field instruments.

PHYSICS

Professor ROOD, Mr. RAPP.

1. Elementary Physics; Laboratory work.—Chute, Physical Laboratory Manual, Revised Edition. *Half-course, Mon., 3 to 5; Th., 3 to 5; or Sat., 8 to 12.*

Course 1 is prescribed for students who have not offered the subject for admission.

2. (a) Mechanics.—A careful study of the theory, together with a thorough drill in the application of the principles to the solution of practical problems. Duff, Elementary Experimental Mechanics.
(b) Laboratory Work in Mechanics. All students working in the physical laboratory are required to keep in note-books an orderly record of their experimental work. *Half-course (First term). Four hours a week.*

Course 2 is prescribed in the Mathematical-Physical group, and is elective for all students who elect Mathematics 2.

3. (a) General Physics.—A study of Sound and Light; lectures and recitations, supplemented by the solution of numerous problems.
(b) Laboratory work in Sound and Light. *Half-course (Second term). Four hours a week.*

Course 3 is prescribed in the Mathematical-Physical group, and elective in other groups for all students who have had Physics 2 and Mathematics 2.

4. (a) General Physics.—A study of Heat, Magnetism and Electricity; continuing the work of Course 3a. Ames, Text-book on General Physics, supplemented by collateral reading.
(b) Laboratory work in Heat, Magnetism and Electricity; a continuation of Course 3b. *Four hours a week.*

Courses of Instruction

Course 4 is prescribed in the Mathematical-Physical group, and is elective for all students who have taken Course 3.

5. Astronomy.—A course in general astronomy. Young, *Lessons in Astronomy*. *Half-course, hours to be arranged.*

Course 5 is elective for all students who have taken Physics 2 and Mathematics 2.

CHEMISTRY

Professor BEARDWOOD, Mr. RAPP.

1. General Chemistry.—Experimental lectures, oral and written recitations, and laboratory work. The lecture periods are devoted to the discussion of facts and theories of general chemistry and are kept thoroughly parallel with the laboratory periods, each being the parts of a coherent whole; thus assuring to the student a comprehensive and connected view of the important facts, theories and laws of general chemistry. Remsen, *College Chemistry*. Meyer, *Outlines of Theoretical Chemistry*. *Wed., Fri., at 2.*

Laboratory Work.—Experiments and analysis. Each student performs over two hundred experiments in general chemistry, after which he learns the methods of qualitative analysis and is required to separate and identify elements in all the groups. He preserves a record of all laboratory work done in a note-book properly paged and indexed. *Wed., Fri., at 3. Laboratory work, five hours weekly.*

Course 1 is prescribed in the Chemical-Biological group, and is elective in the other groups.

2. Analytical Chemistry.—Lectures, demonstrations and laboratory work. A thorough course in qualitative and quantitative analysis of inorganic substances; this includes the theory and practice of typical gravimetric and volumetric methods of analysis. Prerequisite, Course 1. Newth, *Manual of Chemical Analysis*. Fresenius, *Qualitative and Quantitative Analysis*. *Wed., Fri., at 2. Laboratory work, five hours weekly.*
3. (a) Organic Chemistry.—Lectures, recitations and laboratory work. The study of the properties, synthesis and structure of the most important classes of the carbon compounds. The student prepares and studies experimentally the typical carbon compounds. Remsen, *Organic Chemistry*. Von Richter, *Organic Chemistry*. *Wed., Fri., at 2.*
- (b) Physiologic Chemistry.—Lectures, recitations and laboratory work. This includes a study of the chemic composition of the body and the chemic changes it undergoes; the chemistry of foods, the action of the digestive enzymes upon them; and the

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chemistry of the different body fluids. Halliburton, Physiologic Chemistry. *Wed., Fri., at 2.*

Courses 2 and 3 are given in alternate years. Course 3 will be omitted in 1907-1908.

Course 2 is prescribed in the Chemical-Biological group and is elective in the other groups for students who have taken Course 1.

GEOLOGY

Professor SHAW.

1. Elements of Geology.—The subject is treated chiefly in its dynamical aspect. The forces and processes that have made the surface of the earth what it is are considered. Secondarily, the main outline of historical geology is brought out, with the origin in time of the great groups of plants and animals. The neighborhood is rich in examples of differential erosion, water gaps, etc. Field trips are a prominent feature of the work. Scott, *Introduction to Geology. Half-course. Hours to be arranged.*

BIOLOGY

Professor SHAW, Mr. MOORE.

1. Physiology.—Thirty-two lectures designed to give the student clear ideas as to the general structure and essential processes of the human body. The lectures are accompanied by demonstrations, ample facilities for which are at hand in the laboratory. *Half-course (First and Second terms). Wed., at 8 and at 2.*

Course 1 is elective in all the groups.

2. General Biology.—A systematic study of structure and adaptation to function, carried on through all grades of animal and plant organization.

Special lectures are devoted to the discussion of the important theories of Biology. Parker, *Elementary Biology. Tu., and Th., at 10.*

Field Work.—One afternoon each week.

Laboratory Work.—Two afternoons each week are devoted to the practical study of forms representative of the groups considered in the lectures. The following are used: bacteria, yeast, moulds, mushrooms, algæ, moss, fern, pine, flowering plant; amœba, infusor, hydroid polyp, earthworm, crayfish, mussel, starfish, frog and rabbit. Each student is required to make careful drawings and to keep a permanent record of the chief points observed. *Tu., Th., at 2.*

Course 2 is prescribed in the Chemical-Biological group, and is elective in the other groups.

Courses of Instruction

3. Botany.—A study of those portions of the science deemed of most value to the general student. The course falls into three parts.—The first continues the study of types begun in the previous year and includes a scheme of classification from the standpoint of development.—The second is devoted to a special consideration of primary and fundamental physiological processes.—The third deals with the relation of plants to the physical factors of their environment, to other plants, to animals, and with the relation of man to plants. *Tu. and Th., at 8. Laboratory work five hours weekly.*

4. Embryology and Comparative Anatomy of Vertebrates.—Starting with the fertilization of the ovum, the development of the several organ systems of the vertebrates is followed out. The frog and chick are used as types. The laboratory contains a valuable collection of slides, but each student makes in addition his own preparations. Dissections are performed of the lancelet, skate, bony fish, salamander, lizard, bird, and cat, and attention is given to the human skeleton. Marshall, *Vertebrate Embryology*. Wiedersheim, *Vergleichende Anatomie der Wirbelthiere*. *Tu. and Th., at 8. Laboratory work, five hours weekly.*

Courses 3 and 4 are given in alternate years. Course 3 will be omitted in 1907-1908.

Courses 3 and 4 are prescribed in the Chemical-Biological group, and are elective in other groups for students who have taken Course 2.

5. Physiology and Histology.—A general course designed to introduce the student to the essentials of human physiology and to render him familiar with the minute structure of the tissues. Huxley and Lee, *Elementary Physiology*. Piersol, *Normal Histology*. *Mon., at 10. Laboratory work, five hours weekly.*

Course 5 is elective in the Chemical-Biological group, and is not offered in the other groups.

Students of the Chemical-Biological group not expecting to enter medicine may elect their advanced work along botanical lines.

Students who have successfully pursued all the courses offered in Chemistry and Biology, and have fulfilled all the requirements for the Baccalaureate Degree, are granted a certificate which will admit them without examination to the Second Year of the Medico-Chirurgical College, and the Hahnemann Medical College.

ARRANGEMENT OF COURSES

The courses of Instruction named in the preceding pages are offered in carefully arranged groups, each comprising (1) dominant subjects, which adapt the courses to the needs of particular classes of students and afford special preparation for professional study; (2) related subjects, to give the breadth and symmetry requisite in a liberal education; (3) studies common to all the groups and required of all students.

A student may substitute, with the approval of his group adviser and the faculty, other studies for elective courses laid down in his group; or, at the close of a year, he may change to another group. When a student changes to another group he will, however, receive credit on his required work for graduation only for such of the prescribed courses which he may have completed as are included in the group to which he has received permission to change.

CHOICE OF STUDIES

Before a student may register he must obtain his Adviser's approval of his choice of studies (in a book provided for that purpose). He must include in the list all his studies, both prescribed and elective, *for the whole year*.

REQUIREMENTS FOR GRADUATION

A student must complete, for the degree of Bachelor of Arts or Bachelor of Science, *twenty full courses*, or an equivalent number of courses and half courses, as follows: First Year, five and one-half courses; Second Year, five courses; Third Year, five courses; Fourth Year, four and one-half courses. If at the beginning of any year after the first, his record of work done is complete he may elect an extra course. Such extra course does not count towards the twenty full courses required of him for a degree, but may count for department honors. A student electing an extra course must complete it the same as a regular course.

A candidate for the degree of BACHELOR OF ARTS must complete at least one year of Latin in addition to the Latin required for admission; two years of each modern language in all groups except the Classical, in which only one year of each

Arrangement of Courses

is required, and the Latin-Mathematical, in which only one year of French is required; and at least one laboratory course in addition to Physics I.

A candidate for the degree of BACHELOR OF SCIENCE must complete at least two years of German in addition to the German required for admission; two years of French; and at least two laboratory courses in addition to Physics I.

Students who have passed a modern language for admission are required to take only one year additional of the language passed, except in the case of German for candidates for the degree of Bachelor of Science.

The requirements in modern languages and laboratory science must be fulfilled one year prior to graduation.

SPECIAL ELECTIVES

Students in the Classical group may elect in their Fourth year, courses in Hebrew, New Testament Greek and Church History, as prescribed in the College or in the School of Theology in Philadelphia. These courses will be accepted in fulfillment of the requirements for the degree of Bachelor of Arts, and will enable the student to enter the Ursinus School of Theology after graduation, with advanced standing and complete the Theological course in two years.

ADMISSION STUDIES AS COLLEGE WORK

Any of the courses of the First Year may be presented in satisfaction of the requirements for admission, but when so presented they may not be counted as college work.

ON THE FOLLOWING PAGES IN THE TABULATED STATEMENT OF THE GROUPS THE FIGURES OR LETTERS ATTACHED TO THE SUBJECTS REFER TO THE COURSES OF INSTRUCTION AS ARRANGED ACCORDING TO DEPARTMENTS IN THE PRECEDING PAGES. DETAILED INFORMATION AS TO TOPICS, TEXT-BOOKS, METHODS OF INSTRUCTION AND HOURS OF RECITATION MAY BE FOUND ON PAGES 26 TO 39.

PREScribed COURSES ARE PRINTED IN **Heavy-Faced Type**; ELECTIVE COURSES IN light-faced type.

Ursinus College

CLASSICAL GROUP

FIRST YEAR

Latin 1
Greek 1
Mathematics 1
English 1
German A; *or*
French A
Physics 1, *hf.*
Public Speaking 1, *hf.*
Biology 1, *hf.*
Physical Training

SECOND YEAR

Latin 2
Greek 2
History 1
English 2, 3
German 2
French A
Biology 1, *hf.*
Geology 1, *hf.*
Chemistry 1; *or*
Biology 2
Mathematics 2
Public Speaking 2, *hf.*

THIRD YEAR

Latin 4; *or*
Greek 3 *or* 5
Philosophy 1, 2
Political Science 1, *hf.*
English Bible 1, *hf.*
Public Speaking 3, *hf.*
Chemistry 1
Biology 2 *or* 4
Physics 2, *hf.*
Physics 3, *hf.*
Geology 1, *hf.*
Political Science 2, *hf.*
Education 1, *hf.*
English 6
English 7, *hf.*
French A
German 2
German 3
History 2, 3
Astronomy
Mathematics 2, *hf.*
Mathematics 3

FOURTH YEAR

Greek 3 *or* 5; *or*
Latin 4
Philosophy 3, *hf.*
Philosophy 5, 7
English 4, *hf.*
Hebrew 1
Church History
Education 1, *hf.*
Education 2, *hf.*
Philosophy 4, *hf.*
Philosophy 6, *hf.*
Philosophy 8, *hf.*
English Bible 1, *hf.*
English 6
English 7, *hf.*
English 8
German 3 *or* 4
French 2
Italian 1; *or*
Spanish 1
History 2, 3 *or* 4
Astronomy

Arrangement of Courses

LATIN-MATHEMATICAL GROUP

FIRST YEAR

Latin 1
Greek 1; *or*
German 2
Mathematics 1
English 1
German A; *or*
French A
Physics 1, *hf.*
Public Speaking 1, *hf.*
Biology 1, *hf.*
Physical Training

SECOND YEAR

Latin 2
Mathematics 2
English 2, 3
History 1
French A
German 2
Geology 1, *hf.*
Biology 1, *hf.*
Biology 2
Chemistry 1
Public Speaking 2, *hf.*

THIRD YEAR

Latin 4; *or*
Mathematics 4
Philosophy 1, 2
Political Science 1, *hf.*
English Bible 1, *hf.*
Public Speaking 3, *hf.*
Education 1, *hf.*
Chemistry 2
Biology 2 *or* 4
Physics 2, 3
Geology 1, *hf.*
Latin 4
Mathematics 3, *hf.*
Political Science 2, *hf.*
English 6
English 7, *hf.*
French 1
German 2
German 3
History 2, 3
Astronomy

FOURTH YEAR

Mathematics 4; *or*
Latin 4
Philosophy 3, *hf.*
Philosophy 5, 7
English 4, *hf.*
Mathematics 5
Education 1, *hf.*
Education 2, *hf.*
Philosophy 4, *hf.*
Philosophy 6, *hf.*
Philosophy 8, *hf.*
English Bible 1, *hf.*
English 6 *or* 8
English 7, *hf.*
Latin 5
History 2, 3 *or* 4
Chemistry 2
Physics 4
German 3 *or* 4
French 2
Italian 1
Astronomy

Ursinus College

CHEMICAL-BIOLOGICAL GROUP

FIRST YEAR

Latin 1; *or*
German 2
French A *or* 1
Mathematics 1
English 1
Physics 1, *hf*.^{*}
German A*
Chemistry 1
Public Speaking 1, *hf*.
Biology 1, *hf*.
Physical Training

SECOND YEAR

Chemistry 1
Biology 2
French 1; *or*
German 2 *or* 3
English 2, 3
French 1
German 2 *or* 3
Mathematics 2
History 1
Geology 1, *hf*.
Biology 1, *hf*.
Public Speaking 2, *hf*.

THIRD YEAR

Chemistry 2
Biology 4
Philosophy 1, 2
English Bible 1, *hf*.
Public Speaking 3, *hf*.
Political Science 1, *hf*.
Political Science 2, *hf*.
Education 1, *hf*.
Geology 1, *hf*.
Physics 2, *hf*.
Physics 3, *hf*.
English 6
English 7, *hf*.
German 3
French 2
History 2, 3
Mathematics 3, *hf*.
Mathematics 4
Astronomy

FOURTH YEAR

Biology 4
Philosophy 5, 7
English 4, *hf*.
Biology 5
Chemistry 2
Philosophy 3, 4
Philosophy 6, *hf*.
Philosophy 8, *hf*.
Education 1, *hf*.
Education 2, *hf*.
English Bible 1, *hf*.
English 6
English 7, *hf*.
English 8
German 4
French 2
Italian 1; *or*
Spanish 1
History 2, 3 *or* 4
Mathematics 4
Astronomy

^{*} Prescribed for students who have not offered the subject for admission

Arrangement of Courses

HISTORICAL-POLITICAL GROUP

FIRST YEAR

Latin 1; *or*
German 2
French A *or* 1
Mathematics 1
English 1
German A*
Physics 1, *hf.**
Chemistry 1
Public Speaking 1, *hf.*
Biology 1, *hf.*
Physical Training

SECOND YEAR

History 1
French 1; *or*
German 2 *or* 3
English 2, 3
Latin 2
French 1
German 2 *or* 3
Chemistry 1
Geology 1, *hf.*
Biology 1, *hf.*
Biology 2
Mathematics 2
Public Speaking 2, *hf*

THIRD YEAR

History 2, 3
Political Science 1, 2
Philosophy 1, 2
English Bible 1, *hf.*
Public Speaking 3, *hf.*
Chemistry 1
Chemistry 2
Physics 2, *hf.*
Physics 3, *hf.*
Geology 1, *hf.*
Biology 2 *or* 4
Education 1, *hf.*
English 6
English 7, *hf.*
French 1
German 2 *or* 3
Mathematics 3, *hf.*
Mathematics 4
Astronomy

FOURTH YEAR

History 4
Political Science 3, 4
Philosophy 5, 7
English 4, *hf.*
Education 1, *hf.*
Education 2, *hf.*
Philosophy 3, 4
Philosophy 6, *hf.*
Philosophy 8, *hf.*
English Bible 1, *hf.*
English 6
English 7, *hf.*
English 8
French 2
German 3
German 4
Italian 1; *or*
Spanish 1
Mathematics 4
Astronomy

*Prescribed for students who have not offered the subject for admission.

Ursinus College

MATHEMATICAL-PHYSICAL GROUP

FIRST YEAR

Latin 1; *or*
German 2
French A *or* 1
Mathematics 1
English 1
German A*
Physics 1, *hf.**
Chemistry 1
Public Speaking 1, *hf.*
Biology 1, *hf.*
Physical Training

SECOND YEAR

Mathematics 2
French 1; *or*
German 2 *or* 3
History 1
English 2, 3
French 1
German 2 *or* 3
Biology 1, *hf.*
Biology 2
Chemistry 1
Geology 1, *hf.*
Public Speaking 2, *hf.*

THIRD YEAR

Mathematics 4
Physics 2, 3
Philosophy 1, 2
English Bible 1, *hf.*
Public Speaking 3, *hf.*
Mathematics 3, *hf.*
Political Science 1, *hf.*
Political Science 2, *hf.*
Education 1, *hf.*
Chemistry 2
Biology 2 *or* 4
Geology 1, *hf.*
English 6
English 7, *hf.*
French 2
German 3 *or* 4
History 2, 3
Astronomy

FOURTH YEAR

Mathematics 5
Physics 4
Philosophy 5, 7
English 4, *hf.*
Philosophy 3, 4
Philosophy 6, *hf.*
Philosophy 8, *hf.*
Education 1, *hf.*
Education 2, *hf.*
English Bible 1, *hf.*
English 6
English 7, *hf.*
English 8
German 4
French 2
Italian 1; *or*
Spanish 1
History 2, 3
History 4
Astronomy

*Prescribed for students who have not offered the subject for admission.

Arrangement of Courses

MODERN LANGUAGE GROUP

FIRST YEAR

Latin 1; *or*
German 2
French A *or* 1
Mathematics 1
English 1
German A*
Physics 1, *hf.**
Chemistry 1
Public Speaking 1, *hf.*
Biology 1, *hf.*
Physical Training

SECOND YEAR

French 1; *or*
German 2 *or* 3
History 1
English 2, 3
Latin 2
French 1
German 2 *or* 3
Chemistry 1
Geology 1, *hf.*
Biology 1, *hf.*
Biology 2
Mathematics 2
Public Speaking 2, *hf.*

THIRD YEAR

German 3 *or* 4; *or*
French 2
Philosophy 1, 2
Political Science 1, *hf.*
English Bible 1, *hf.*
Public Speaking 3, *hf.*
Political Science 2, *hf.*
Education 1, *hf.*
Chemistry 2
Biology 2
Biology 4
Physics 2, *hf.*
Physics 3, *hf.*
Geology 1, *hf.*
History 2, 3
English 6
English 7, *hf.*
Mathematics 3, *hf.*
Astronomy

FOURTH YEAR

French 2; *or*
German 4
Philosophy 5, 7
English 4, *hf.*
German 3
Italian 1; *or*
Spanish 1
English 8
English 6
English 7, *hf.*
Philosophy 3, 4
Philosophy 6, *hf.*
Philosophy 8, *hf.*
Education 1, *hf.*
Education 2, *hf.*
English Bible 1, *hf.*
History 2, 3
History 4
Hebrew 1
Astronomy

*Prescribed for students who have not offered the subject for admission.

BUILDINGS AND EQUIPMENT

BUILDINGS

BOMBERGER MEMORIAL HALL, named for the first President of the College, is a large and imposing structure in the Romanesque style of architecture, built of Pennsylvania blue marble. In this building are the chapel and auditorium, ten commodious and well-lighted recitation rooms, three laboratories, the library, reading room, society halls, and administration offices. It is heated by steam and lighted with acetylene gas. The College is indebted for the building to the generosity of Mr. Robert Patterson, of Philadelphia, whose donations to the building fund amounted to \$32,000, and to gifts from numerous other friends.

THE DORMITORIES for young men occupy three wings of a large four-story stone building, situated in the centre of the campus. In this building also are the recitation rooms and administration offices of Ursinus Academy, the College dining room, the College book room, and the gymnasium. All of the rooms are heated by steam.

THE GYMNASIUM is fitted up on the ground floor of East College with apparatus for exercise by means of parallel bars, horizontal bars, horse, pulley-weight machines, dumb-bells and Indian clubs. The toilet rooms are on the same floor, with facilities for shower and needle baths.

Out-door exercise is encouraged, and cordial support is given in athletic sports. The athletic field of the College affords superior grounds for the use of the football and baseball teams, and on the campus grounds have been set apart and graded for lawn tennis and field sports.

OLEVIAN HALL, a large dwelling on the west campus, is the home of young women attending the College or Academy, who do not room at home or with friends. The rooms are large, well lighted, and heated by steam.

Buildings and Equipment

LABORATORIES

THE BIOLOGICAL LABORATORY is on the first floor of Bomberger Memorial Hall, and has a north and west exposure. The room is 30 x 40 feet in size, is well lighted and thoroughly fitted with tables, desks, cabinets, lockers, aquaria, etc. The laboratory equipment consists of twenty compound microscopes with powers ranging up to 1,000 diameters, dissecting microscopes, microtomes, projective lantern, stereopticon, camera lucida, water baths, incubator, and such other apparatus, glassware and re-agents are as needed in the study of general morphology, histology and cytology of plants and animals. Special apparatus for experimental work in physiology has been added.

Each student is provided free of extra charge with all the instruments, glassware and re-agents needed; but he is held responsible for the care of these. The laboratory will accommodate twenty students at one sitting.

A considerable collection of zoölogical and botanical material, including the private collection of the late Professor P. Calvin Mensch, bequeathed to the College, is used for museum and illustration purposes. A recently formed and rapidly growing herbarium offers a fair illustration of the flora of North America.

A small department library, containing some of the best zoölogical, botanical and physiological works in English, French and German, besides many pamphlets, reprints, and government reports, is open to the use of students in Biology.

THE PHYSICAL LABORATORY is situated in the second story of Memorial Hall. Modern improvements have recently been introduced and large additions made to the equipment, so that excellent facilities are provided for experimental work in every branch of Physics. The apparatus is of modern design, and has been selected with great care from the best European and American makers. The list includes a small dynamo, Ruhmkorff coil, galvanometers with telescope and scale, dynameter,

Ursinus College

apparatus for demonstrating wireless telegraphy, spectrometer (Geneva Society), spectroscope (Geneva Society), polariscope, four-inch refracting telescope, a 4 x 5 camera fitted with a superior planatograph lens, and a lathe for wood and metal turning, with screw-turning attachment.

The dark-room, for photographic work, 10 x 12 feet in size, is provided with running water, sinks, and all necessary apparatus for making negatives and lantern slides.

THE CHEMICAL LABORATORY occupies a room 30 x 40 feet in size, well lighted, well ventilated and equipped with all the necessary apparatus for experimental work in general, analytical and organic Chemistry. Tables have been fitted up for the accommodation of twenty-five students, and each table is provided with such appliances as are necessary for gas generation and measurement, distillation, and the performance of experiments belonging to these courses. Students are held responsible for all breakages.

An additional number of tables has also been equipped for the performance of experiments in Physiological Chemistry in connection with the course given in Physiology.

THE COLLEGE LIBRARY

The College Library contains about fourteen thousand volumes, selected mainly for the purpose of study, reference and thoughtful reading. The Library is open every week-day from 8.15 a. m. to 5 p. m., Sunday 2 to 5 p. m., and on appointed evenings during the week. Members of the college are allowed free access, under a few necessary limitations, to all the bookshelves. Each student is permitted to take out two volumes at a time. In addition to these privileges, special arrangements have been made which enable students to obtain books from Philadelphia libraries.

The reading room is supplied with foreign and American periodicals. The shelves contain encyclopedias, dictionaries and other books for particular and general reference. The follow-

Buildings and Equipment

ing newspapers and periodicals appear on the files and tables, during the course of the year:—

NEWSPAPERS.—The Philadelphia Ledger, Press, Inquirer, Record, Telegraph and Demokrat; The Reading Eagle; American Economist; Reformed Church Messenger; Reformed Church Record; Christian World; Presbyterian; Christian Intelligencer; Christian Work and Evangelist, and local papers.

PERIODICALS. — Atlantic Monthly; Harper's Magazine; Century; McClure's Magazine; Contemporary Review; Fortnightly Review; Nineteenth Century and After; North American Review; Forum; Critic; Literary Digest; Classical Review; Outlook; Nation; The American Historical Review; Missionary Review; Deutsche Rundschau; Reformed Church Review; Modern Language Association Notes; The German American Annals; The American Naturalist; The Botanical Gazette; Popular Science Monthly; Political Science Quarterly; Philosophical Review; Mind; The Psychological Review; The Psychological Bulletin; Science; Educational Review; Review of Reviews, and a number of other periodicals.

SOCIETIES

For the mutual improvement of the students two Literary Societies are maintained in the College, the Zwinglian and the Schaff. Each has a special hall for its meetings.

The young men also maintain a flourishing Christian Association, which holds weekly prayer-meetings, engages in special Bible study, and is an active agent in promoting the religious life of the College.

THE URSINUS UNION

The Ursinus Union is a voluntary association in which instructors and students meet periodically for the reading and discussion of papers and the consideration of current topics in the various fields of learning represented in the College. The purpose of the Union is to promote the interchange of thought

Ursinus College

and point of view among the members of the various groups. Lectures and addresses on special topics are given from time to time before the Union by invited speakers.

EXPENSES

COLLEGE FEES

The College expenses of a student, including tuition, library, laboratory, gymnasium, and all other fees, are \$100 a year. Of this amount \$50 represents tuition or the value of a scholarship.

A charge of ten dollars is made in the bill of the last year to cover expenses of graduation.

A deposit of five dollars is required of each student to defray any expenses incurred by injury to property. The unexpended balance is returned to the student when he leaves the institution.

A student who is absent from College on account of sickness, or for any other cause, and retains his place in his class, pays the College fee in full during his absence, and payment is required before the student can be admitted to examination.

ROOM AND BOARD

The charge for a furnished room in the College dormitories is \$60 a year; in Olevian Hall, the residence for women, from \$50 to \$100 a year. The charge, in all cases, includes heat, light and attendance. When two students occupy a room the charge is divided between them. A payment of five dollars on account is made by a student when he engages a room, which he forfeits in case he does not occupy the same.

Each student supplies his own towels, two pairs of sheets for single bed, a pair of pillow cases (19 x 34), a pair of blankets, a bed spread, six table napkins and a napkin ring.

Board may be obtained in clubs as low as one hundred dollars for the college year. At the College dining hall the charge is one hundred and twenty dollars a year.

Expenses

EXPENSES OF A STUDENT FOR ONE YEAR

College fees	\$100	\$100
Room, two students in a room, each	30	50
Board	100 to	120
	<hr/>	
	\$230 to \$270	

PAYMENT OF BILLS

Bills are due and must be paid, or their payment secured, at the College office, one-half at the opening of the year, before the student is enrolled for class work, and the other half at the middle of the year during the month of January. Special fees and Society dues of students must be paid, or their payment secured before the Saturday preceding the Commencement on which they expect to receive their degrees.

PECUNIARY AID

Young men otherwise unable to command the privileges of the institution are aided to the extent of their tuition bills, and in some cases in their room bills also, by giving them opportunity to render service to the College; by giving them a loan on approved security payable after graduation, without interest; or by beneficiary support. Students desiring aid in any of these forms must apply to the Dean of the College.

ENDOWED SCHOLARSHIPS

The College possesses twenty endowed scholarships of one thousand dollars each, yielding free tuition. Each scholarship is assigned annually to a student designated by the founder of the scholarship or by the College. The list of these scholarships is as follows:

THE GEORGE WOLFF SCHOLARSHIP, founded by the Rev. George Wolff, D.D., of Myerstown, Pa.

THE WILLIAM A. HELFFRICH SCHOLARSHIP, founded by the Rev. W. A. Helffrich, D.D., of Fogelsville, Pa.

THE NATHAN SPANGLER SCHOLARSHIP, founded by Mr. Nathan Spangler of York, Pa.

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THE ANNA M. BOMBERGER SCHOLARSHIP, founded by Miss Anna M. Bomberger, with gifts amounting to \$600, and completed by Mrs. H. S. Bomberger, both of Lancaster, Pa.

THE ABRAHAM WAGNER SCHOLARSHIP, founded under the will of Mr. Abraham Wagner of the Robison Church, Berks County, Pa.

THE CARSON SCHOLARSHIP, founded under the will of Captain John Carson of Newburg, Cumberland County, Pa.

THE KELKER SCHOLARSHIP, founded by Mr. Rudolph F. Kelker of Harrisburg, Pa.

THE KEELEY SCHOLARSHIP, founded by Mr. Joseph Keeley of Spring City, Pa.

THE JOHN B. FETTERS MEMORIAL SCHOLARSHIP, founded by Mrs. Rebecca B. Feters of Uwchland, Chester County, Pa., in memory of her deceased son, who died after a week's attendance at College in September, 1885.

THE JOHN BROWNBACK MEMORIAL SCHOLARSHIP, founded by Mrs. Melinda M. Acker and Miss Mary M. Brownback of Uwchland, Chester County, Pa., in memory of their deceased father.

THE FRANKLIN W. KREMER MEMORIAL SCHOLARSHIP, founded by the Rev. F. W. Kremer, D.D., with gifts amounting to \$500, and completed by the Sunday-school of the First Reformed Church, of Lebanon, Pa., in grateful memory of his thirty-eight years' pastorate, by an endowment of \$500.

THE HENRY FRANCIS SCHOLARSHIP, founded by Mr. Henry Francis of Spring City, Pa.

THE CLEMENTINA R. STEWART SCHOLARSHIP, founded under the will of Miss Clementina R. Stewart of Myerstown, Pa.

THE J. WILLIAM BIRELEY SCHOLARSHIP, founded by Mr. J. William Bireley of Frederick City, Md.

THE JOHN B. AND HORACE A. FETTERS SCHOLARSHIP, founded under the will of Miss Mary M. Brownback of Uwchland, Chester County, Pa.

THE MARY M. BROWNBACK SCHOLARSHIP, founded under the will of Miss Mary M. Brownback of Uwchland, Chester County, Pa.

TWO FRANCES KREADY SCHOLARSHIPS, founded by Miss Frances Kready of Lancaster, Pa.

THE JOHN H. CONVERSE SCHOLARSHIP, founded by Mr. John H. Converse of Philadelphia.

THE FREELAND G. HOBSON SCHOLARSHIP, founded under the will of Freeland G. Hobson, LL. D., '76, of Collegeville.

Honors

HONORS

COMMENCEMENT PARTS

Commencement parts, assigned as honors to the members of the graduating class in the order of rank in scholarship, are valedictory and salutatory orations. At the discretion of the faculty an additional oration may be assigned as a third commencement part.

GRADUATION WITH DISTINCTION

Members of the graduating class, who have shown great proficiency in their entire course, may be graduated with distinction if, in the opinion of the faculty, their attainments warrant such honors. These distinctions are: *summa cum laude*, *magna cum laude*, and *cum laude*; and are given only for unusual excellence in all the subjects pursued by the candidate.

DEPARTMENT HONORS

Students may be graduated with special honors in departments of study in which they have shown exceptional proficiency, and in which they have done extra work as prescribed in the following rules:

1. A candidate for department honors must have the endorsement of the professor in charge of the department in which he expects to try for such honors, and must enroll as a candidate at the Dean's office not later than one month after the opening of the college year in which he expects to receive his degree.

2. A student shall be required to maintain a grade not lower than C in any course for which he is registered and must maintain an average of B while he is pursuing his work as a candidate for department honors.

3. A candidate shall be required to do an amount of work equivalent to one-half course in the department in which he intends to try for honors, in addition to the full number of courses prescribed for graduation; and shall submit to the Faculty a thesis on some subject within the field represented by his extra work. The thesis must be presented at least one week before the time set for the Fourth year final examinations.

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PRIZES

JUNIOR ORATORICAL PRIZES

Frank H. Hobson, A. B., of the Class of '03, offers a prize in honor of his father, the late F. G. Hobson, LL. D., of the Class of '76, consisting of a gold medal, for the best oration delivered at the Junior Oratorical Contest on Monday evening of Commencement Week. A second medal, offered by the Rev. J. W. Meminger, D. D., of the Class of '84, is awarded to the oration ranking second in this contest. The third oration receives honorable mention.

ADMISSION PRIZE

The Board of Directors has given authority to the Faculty to award a four-year tuition scholarship to the candidate for admission who has been a student of Ursinus Academy not less than two years, and who has attained the highest average in all the subjects required for admission to College.

SCHOLARSHIP PRIZES

Twenty scholarships are offered annually under special conditions, by the authority of the Directors of the College, as prizes in approved secondary schools. These scholarships entitle the holders to free tuition in Ursinus College.

MEDICO-CHIRURGICAL SCHOLARSHIP

In order to encourage young men to take a College Course before beginning the study of Medicine, the Medico-Chirurgical College, of Philadelphia, offers a free scholarship to one graduate of Ursinus College every three years.

DEGREES

BACHELOR OF ARTS AND BACHELOR OF SCIENCE

The degrees of Bachelor of Arts and Bachelor of Science are conferred by the Directors on all students who have completed the academical exercises appointed for them by the Faculty and, upon final examination, have been approved as candidates for these degrees.

Degrees

MASTER OF ARTS

The degree of Master of Arts is conferred upon graduates of this College holding the Bachelor of Arts degree, or upon graduates of any other College making equal requirements for the Bachelor's degree, in accordance with the following regulations:

1. The candidate must pursue, under the direction of the Faculty, prescribed work equivalent to four standard college courses, two of which must represent work in some one department of instruction; must pass satisfactory examinations in the same; and must submit an acceptable thesis on some topic connected with his main field of study. Accepted theses become the property of the College.

2. Candidates who present from other institutions certificates of graduate study equivalent to the foregoing requirements, or who present certificates of graduation from approved professional schools, are exempt from all of the above requirements except the submission of a thesis.

3. Bachelors of Arts of Ursinus College who were graduated with honors, or who maintained an average grade of B during the last two years of their college course, may pursue their studies not in residence. Other candidates will be required to pursue their studies in residence. Non-resident students will not be permitted to register for more than two courses a year, and will be required to take their examinations at the College. Resident students may complete the required work in one year.

4. Students pursuing graduate study must register not later than October 1 of each academic year. Candidates for the Master's degree must have passed all examinations and submitted their theses one month prior to the date of commencement on which the degree is to be conferred.

5. The fees for graduate students are as follows: Registration, \$5.00; Final examination in each course, \$5.00; Graduation, \$5.00. An additional fee will be charged to students who elect courses not already offered by the College.

THE ACADEMY

THE FACULTY

WILLIAM W. CHANDLER, A.M., *Principal of the Academy, and Instructor in English.*

REV. WHORTEN A. KLINE, A.M., B.D., *Instructor in Latin.*

CHARLES H. SHAW, Ph.D., *Instructor in Botany.*

ISAAH MARCH RAPP, A.B., *Instructor in Mathematics and Physics.*

ROBERT MACDONALD KIRKLAND, *Instructor in Latin and Modern Languages.*

DESSA CORNELIA EBBERT, A.B., *Instructor in English.*

MARION GERTRUDE SPANGLER, A.B., *Director of the Department of Music and Instructor in Piano.*

HOMER SMITH, Ph.D., *Instructor in Organ.*

ELEANOR BRECHT PRICE, A.M., *Librarian.*

ASSISTANT INSTRUCTORS.

HARRY HARMON KOERPER, *Mathematics.*

LESLIE DALE CRUNKLETON, *Latin.*

HAROLD DEAN STEWARD, *Greek.*

WILLIAM MOORE, *Physical Geography.*

LILLIE IRENE BECK, *Arithmetic.*

WELLINGTON MONROE HOOVER, *Pennmanship.*

The Academy is an integral part of the organization of the College. While its course of study, recitations, discipline and general management are distinct and separate from the College, the connection is sufficiently close to give the students in the Academy the benefit of the elevating influences of a college community, with its body of professors and students, its visitors, lectures and diversified intellectual activities.

The central one of the group of buildings on the campus is devoted to the Academy. The Principal resides in the building with the students and has the direct oversight of the organized life of the school.

The Academy

The Principal is assisted by preceptors who have charge of the halls, inspect the rooms of the students and assist them in their studies. A common study hall is provided, in which all students are required to study under the direction of a teacher during the morning and afternoon study periods, unless especially excused by the Principal.

Students are admitted at any time to the grade for which they are qualified by previous study. Applicants for admission to the first year of the course must be proficient in arithmetic through common and decimal fractions, the elements of English grammar and political geography.

All the facilities of the College for out-door exercise on the athletic field and for indoor exercise in the gymnasium, for training in the literary societies and the Y. M. C. A., and the privileges of the library and reading room are open to Academy students as their experience and needs may require.

The fee for instruction in the Academy is sixty dollars a year. The charge for furnished room and board is one hundred and seventy dollars a year. For instruction in bookkeeping, stenography and typewriting, music, drawing (advanced course) and painting there are additional charges, announced in detail in the catalogue published separately by the Academy.

The Directors of the College have established a prize worth \$200, consisting of a four-year tuition scholarship, which will be awarded to the student passing the best examination in all subjects required for admission to Ursinus College. Students attending Ursinus Academy not less than two continuous years, and who have secured a record of proficiency in all subjects required for admission to College, by taking the final examinations in those subjects may compete for this prize.

The school year of the Academy is divided into three terms, opening the same day as the College, September 18, 1907. The vacations of the Academy correspond with those of the College.

For the catalogue of the Academy or other information address the Principal at Collegeville.

Ursinus College

DEPARTMENT OF MUSIC

MARION GERTRUDE SPANGLER, A.B., *Director of the Department of Music, and Instructor in Piano and Theory.*

The aim of the department is to cultivate the sensibility and to enable one to understand and appreciate art on the side of music. To this end thorough instruction is provided in Piano, Ensemble Work and in Theory of Music.

The Virgil Clavier Method is offered as a specialty. It is used for fundamental instruction in piano playing and also given in advanced grades for acquiring a finished technic. The latest and most improved details of this method have been added to the course.

The detailed statement of courses, expenses, etc., in the Department of Music will be found in the catalogue published separately by the Academy.

OLEVIAN HALL

Young women attending the Academy, who do not room at home or with friends, reside in Olevian Hall, a spacious dwelling on the west campus.

The hall is in charge of a Principal, who stands in the relation of adviser to the young women. Each student receives such supervision as earnest young women absent from home should receive, but no student is subjected to unnecessary or annoying restraints.

THE SUMMER SESSION

The Summer Session of Ursinus College for the year 1907 will open Monday, June 24th, at 8 o'clock a. m., and close on Saturday, August 3d, at 12 o'clock, noon. Students are expected to register on Saturday, June 22d.

The Summer Session is conducted under the authority of the College. The instruction is given by professors who are heads of departments in the college and by assistants elected by the faculty. The courses are designed to meet the needs of persons who wish to do academic work at a time when most institutions of learning are closed. They are intended especially for those who wish to prepare for college, for undergraduates and others who wish to pursue college courses, and for teachers who wish to fit themselves for higher grades of teaching. By taking courses in the Ursinus Summer Session teachers in service may qualify themselves for high school positions and at the same time receive credit for their work in the College. By this means they may reach the point where they may enter college with advanced standing, and complete the requirements for the bachelor's degree in less than four years of residence. Women as well as men are admitted to all courses. For satisfactory college work, credit is given toward the degree of Bachelor of Arts or Bachelor of Science.

Courses prescribed for the Summer Session may be pursued during the college year not in residence, and the work done will count toward a degree in subjects in which the student maintains a grade of A or B. A student may not do more than one-third of the work required for a degree not in residence.

Before entering the classes, students must register at the Dean's office and pay their fees at the Treasurer's office. The fees are: Matriculation, \$5; fee for instruction, \$10 for a single course, \$15 for a double course, \$5 for each additional course; laboratory fee, \$3.

For the special catalogue of the Summer Session or other information, address the Dean of the College at Collegeville.

Ursinus College

COURSES OFFERED IN THE SUMMER SESSION

The following courses of instruction were offered in the session of 1906. Slight changes in the curriculum may be made for 1907.*

English

Essay Writing
English Classics
Rhetoric and Paragraph Writing
Daily Themes with Class Criticism
Study of Style
History of English Literature
Chaucer and Shakespeare
English Poetry

Latin

Latin for Beginners
Cæsar, Gallic War
Cicero, Orations
Vergil, Æneid
Prose Composition
Vergil Eclogues, Cicero, De Senectute
Livy, Book XXI
Horace, Odes, Satires
Cicero, De Oratore, Book I
Horace, Ars Poetica

Greek

Greek for Beginners
Xenophon, Anabasis
Prose Composition
Homer, Iliad
Xenophon, Memorabilia
History of Greek Literature
Herodotus, Babylonian History
Plato, Apology and Crito
Greek Moods and Tenses, Goodwin

German

German Grammar
Prose Composition and Conversation
Texts for Translation

French

French Grammar
Prose Composition
Texts for Translation

History

Civil Government
History of United States
History of England
Ancient History
Mediæval History
Modern History

Philosophy

Logic
Psychology
Ethics
Metaphysics

Mathematics

Elementary Algebra
Plane Geometry
Higher Algebra
Solid Geometry
Plane Trigonometry
Analytic Geometry
Differential Calculus

Physics

Principles of Physics
Laboratory Experiments

Chemistry

Lectures and Recitations
Laboratory Experiments

Geology

Lectures and Recitations

Biology

Botany and Zoölogy
Lectures and Recitations
Laboratory and Field Work
General Biology
Lectures and Recitations
Laboratory and Field Work

Music

Piano
Vergil Practice Clavier
Voice

* For full outline of courses see the Summer Session Catalogue.

The School of Theology

in the City of Philadelphia

3260-62 CHESTNUT STREET.

FACULTY AND LECTURERS

REV. JAMES I. GOOD, D.D., *Dean, and Professor of Systematic Theology and Reformed Church History.*

REV. WILLIAM J. HINKE, Ph.D., D.D., *Professor of Old Testament Exegesis and Theology.*

REV. PHILIP VOLLMER, Ph.D., D.D., *Professor of Church History and Homiletics.*

HENRY LUDLAM, M.O., *Instructor in Elocution.*

REV. JAMES A. WORDEN, D.D.,	} <i>Lecturers on the Sunday-school.</i>
MR. CHARLES G. TRUMBULL,	
REV. RUFUS W. MILLER, D.D.,	

REV. T. P. STEVENSON, D.D., *Lecturer on Sociology.*

REV. M. G. KYLE, D.D., *Lecturer on Egyptology.*

Board of Visitors

REV. F. W. BERLEMAN, D.D.,
REV. C. B. ALSPACH, A.M.,
REV. J. M. S. ISENBERG, B.D.,
REV. B. S. STERN,
REV. ELI KELLER, D.D.,
REV. E. C. SULT,
REV. R. C. ZARTMAN, D.D.,

REV. J. W. MEMINGER, D.D.,
REV. S. L. MESSINGER, S.T.D.,
REV. J. L. FLUCK, B.D.,
REV. E. F. WIEST,
REV. GEORGE STIBITZ, Ph.D., D.D.,
REV. G. A. SCHEER, D.D.,
REV. I. C. FISHER, A.M.,

The School of Theology

ADMISSION

Each applicant for admission must present a certificate of church membership. The Ursinus School of Theology is open to students of all denominations of Christians.

The specific requirements for admission to each of the several courses of study prescribed are stated in detail in the catalogue of the School of Theology.

Graduates of Ursinus College, who pursued as part of their work in fulfillment of the requirements for the degree of Bachelor of Arts, courses in Hebrew, New Testament Greek and Church History as prescribed in the College or the School of Theology, may enter the School of Theology with advanced standing and complete the course in Theology in two years.

COURSES OF STUDY

I. THE COURSE LEADING TO THE DIPLOMA OF THE SCHOOL. Students who complete this course of study, pass all the required examinations, and submit a satisfactory thesis, receive a diploma and a certificate of graduation, setting forth that they have completed all the courses required by the Constitution of the Reformed Church, or usually required in theological seminaries.

II. THE COURSE LEADING TO THE DEGREE OF BACHELOR OF DIVINITY. This course may be pursued in residence or not in residence. Upon satisfactory completion of the course, students are recommended by the Faculty to the Board of Directors of Ursinus College as candidates for the degree of Bachelor of Divinity, to be conferred at the next ensuing Commencement of the College.

III. SPECIAL AND PARTIAL COURSES. Students not candidates for a diploma, also ministers in service, desiring to pursue special lines of study, and other persons possessing the necessary qualifications will be received into any of the classes of the School for which they are fitted, under the designation of "Special Students."

The School of Theology

ARRANGEMENT OF COURSES

FIRST YEAR

HOURS		HOURS	
TERM I		TERM II	
Old Testament		Church History	
Grammar and Exegesis,	4 4	The Apostolic Age,	1
Old Testament History,	2 2	Systematic Theology	
Introduction and Criticism,	2 2	Theological Encyclopædia,	1
New Testament		Introduction to Systematic	
Parables,	1 1	Theology,	2
Life of Christ,	1 1	Practical Theology	
New Testament Int. and		Homiletics,	1 1
Life of Paul,	2 2	Public Speaking,	1 1
		<hr/>	<hr/>
			14 16

SECOND YEAR

Old Testament		Systematic Theology	
Exegesis, Amos,	2	Cosmology, Anthropology,	2
Exegesis, Selected Psalms,	2	Christology, Soteriology,	2
Old Testament Theology,	2 2	Practical Theology	
New Testament		Homiletics,	2 2
Exegesis, James, Philip-		Sermonizing,	1 1
pians,	2 2	Catechetics,	1 1
Church History		Liturgics,	1 1
The Early and Mediæval		Halieutics,	2 2
Church,	2 2	Public Speaking,	1
		<hr/>	<hr/>
			18 16

THIRD YEAR

Old Testament		Systematic Theology	
Exegesis, Josiah,	2 2	Pneumatology, Ecclesiol-	
Aramaic,	1	ogy, Eschatology,	2 2
New Testament		Practical Theology	
Exegesis, Galatians and		Sermonizing,	1 1
Catholic Epistles,	1 1	Church Polity,	1 1
New Testament Theol.,	2 2	Hist. of Preaching,	1
Church History		Halieutics,	2 2
Reformation and Modern		Pastoral Theology,	1 1
Church,	2 2	Catechetics,	1 1
		Public Speaking,	1 1
		<hr/>	<hr/>
			17 17

LISTS OF STUDENTS

STUDENTS IN THE SCHOOL OF THEOLOGY

GRADUATE STUDENTS

- REV. HARRY JACKSON EHRET*Bethlehem, Pa.*
A.B., Ursinus College, 1900.
- REV. FRANK ROHRER LEFEVER.....*Dayton, Ohio.*
- REV. ELIAS SEYLER NOLL*New Berlin, Pa.*
A.B., Ursinus College, 1893.
- REV. SAMUEL EDWIN RUPP*Lebanon, Pa.*
A.B., Lebanon Valley College, 1901.
- REV. ASHER THEODORE WRIGHT*Mt. Crawford, Pa.*
Ursinus College.
- REV. ALBERT G. PETERS.....*Bethlehem, Pa.*
A.B., Ursinus College, 1903.
- REV. ROBERT R. MOFFAT.....*Collingdale, Pa.*

SENIOR CLASS

- ADAM HENRY KRICK HOSHAUER ..*Shillington*3260 Chestnut St.
B.E., Keystone State Normal School, 1902.
- TITUS CLARENCE JOSAT*Richlandtown*3260 Chestnut St.
Ursinus College.
- MALCOLM PETER LAROS*Allentown*.....3262 Chestnut St.
A.B., Ursinus College, 1901.
- EDWIN MILTON SANDO*Lebanon*3262 Chestnut St.
A.B., Ursinus College, 1904.

MIDDLE CLASS

- AARON LECHNER BRUMBACH*.....*Bechtelsville*3246 Sansom St.
Keystone State Normal School.
- ROGER S. HARKINSON*Llanerch, Pa.*Llanerch.
Dean Theological Seminary.
- CHARLES EDWIN HEFFLEGER* ...*Birdsboro*3260 Chestnut St.
- JAMES EDWARD KLINGAMAN* ..*Beaver Valley*3260 Chestnut St.
Bloomsburg State Normal School.
- CARL LANDSBERGER*Germany*.....3262 Chestnut St.
Theological Seminary, Brecklum.

*Special Student.

Students in the School of Theology

JAMES ALBERT METZGER.....	<i>Altoona</i>	3262 Chestnut St.
LEE ALEXANDER PEELER	<i>Salisbury, N. C.</i>	3262 Chestnut St.
	A.B., Catawba College, 1905.	
LINDEN HOWELL RICE	<i>Alinda</i>	3244 Sansom St.
	A.B., Ursinus College, 1905.	
ERNST LOUIS EWALD SOMMERLATTE*	<i>Phila.</i>	1315 S. Cleveland Ave.

JUNIOR CLASS

CHARLES EDWARD FRETZ*.....	<i>Philadelphia</i>	9 Kimball St.
	Temple College.	
WINFIELD SCHRODER HARMAN....	<i>Union Bridge, Md.</i> , 3260 Chestnut St.	
	A.B., Ursinus College, 1906.	
OTTO GUSTAV HERBRECHT.....	<i>Doylestown</i>	3260 Chestnut St.
	A.B., University of Pennsylvania, 1906.	
JOHN WARREN KAUFMANN.....	<i>Philadelphia</i> ..	15th and Chestnut Sts.
	A.B., Lebanon Valley College, 1906.	
SIEGMUND LOEWE*	<i>Hamburg, Germany</i> , 3260 Chestnut St.	
FREDERICH REIMERS	<i>Segeberg, Germany</i> , 3260 Chestnut St.	
	Theological Seminary, Brecklum, Germany.	
WILLIAM ROBERT REARICK*.....	<i>Philadelphia</i>	809 N. 8th St.
	Temple College.	
DAVID RAMSON WISE.....	<i>Reading</i>	3260 Chestnut St.
	A.B., Ursinus College, 1906.	

SUMMARY

GRADUATE STUDENTS	7
SENIOR CLASS	4
MIDDLE CLASS	9
JUNIOR CLASS	8
	28
TOTAL	28

*Special Student.

STUDENTS IN THE COLLEGE

GRADUATE STUDENTS

RAYMOND GETTELL	<i>Lewiston, Me.</i>	Lewiston, Me.
	A.B., Ursinus College, 1904.	
WALTER EDWARD HOFFSOMMER ..	<i>Steelton</i>	Steelton.
	A.B., Ursinus College, 1903.	
ROY F. SNYDER	<i>Mahanoy City</i>	Mahanoy City.
	A.B., Lafayette College, 1900.	
MARY HELFFENSTEIN STONER.....	<i>Lititz</i>	Lititz
	A.B., Ursinus College, 1905.	
JOHN SCOTT TOMLINSON	<i>Marietta</i>	Marietta.
	A.B., Ursinus College, 1900.	
HENRY WOLFF WILLIER	<i>Mount Jewett</i>	Mount Jewett.
	A.B., Ursinus College, 1901.	

CLASSICAL GROUP

Professor WHORTEN ALBERT KLINE, Adviser.

TITUS ALFRED ALSPACH	<i>Allentown</i>	70 E. C.
	Ursinus Academy. IV year. Group President.	
EDNA CLAIRE BOOSER.....	<i>Steelton</i>	Olevian Hall.
	Steelton High School. I year.	
CHARLES HENRY BROWN	<i>Minersville</i>	23 A.
	Keystone State Normal School. IV year.	
AMY ETTA FERMIER.....	<i>Mahanoy City</i>	Olevian Hall.
	Mahanoy City High School. Special.	
FRANK SWENCK FRY	<i>Philadelphia</i>	72 E. C.
	Ursinus Academy. IV year.	
MARGARET YETTER FRYLING.....	<i>Sunbury</i>	Olevian Hall.
	Sunbury High School. II year.	
HERBERT HUGHES	<i>Royersford</i>	48 N. C.
	Ursinus Academy. III year.	
WELCOME SHERMAN KERSCHNER .	<i>Mahanoy City</i>	85 E. C.
	Ursinus Academy. II year.	
JOHN ALFRED KOONS	<i>State Line</i>	85 E. C.
	Ursinus Academy. II year.	
CHARLES IRVIN LAU	<i>Hanover</i>	84 E. C.
	Hanover High School. II year.	
LUTHER M. LAUER.....	<i>Thomasville</i>	79 E. C.
	York County Academy. I year.	
HARVEY MOYER LEIDY	<i>Souderton</i>	67 E. C.
	Ursinus Academy. III year.	

Students in the College

FRANCIS LOY LINDAMAN.....	<i>Littlestown</i>	51	N. C.
	Ursinus Academy. I year.		
HENRY GERMANUS MAEDER.....	<i>Philadelphia</i>	45	N. C.
	Ursinus Academy. I year.		
PAUL ALLEN MERTZ.....	<i>Durham</i>	71	E. C.
	Riegelsville Academy. I year.		
JOHN CALVIN MYERS	<i>East Berlin</i>	52	N. C.
	Cumberland Valley State Normal School. IV year.		
EVELYN AMANDA NEFF	<i>Collegeville</i>		Mrs. Neff's.
	Keystone State Normal School. IV year.		
HELEN NEFF	<i>Collegeville</i>		Mrs. Neff's.
	Keystone State Normal School. II year. Group Secretary.		
ALLAN WALTER PETERS	<i>Slatington</i>	84	E. C.
	Slatington High School. II year.		
HAROLD DEAN STEWARD	<i>Perrysville, Ohio</i>	54	N. C.
	Ursinus Academy. IV year.		
JEAN MIAMI HALEY SWARTZ	<i>Harrisburg</i>		Olevian Hall.
	Harrisburg High School. II year.		
ROBERT SMYSER THOMAS.....	<i>Philadelphia</i>	73	E. C.
	Hanover High School. I year.		
ALBERT ROSENBERGER THOMPSON..	<i>Collegeville</i>		Mrs. Thompson's.
	Ursinus Academy. Special.		
DAWN ANDREW THOMSON.....	<i>Collegeville</i>		Mr. Thompson's.
	Episcopal Academy. Special.		
JOSEPH YOST	<i>Tuscarora</i>	81	E. C.
	Ursinus Academy. Special.		

CANDIDATES FOR MATRICULATION

ALICE R. CAREY.....	<i>Phoenixville</i>	Phoenixville.
	Keystone State Normal School.	
BESSIE A. WOLFF.....	<i>Spring City</i>	Spring City.
	West Chester State Normal School.	

LATIN-MATHEMATICAL GROUP

Professor JAMES THERON ROOD, Adviser.

HORACE LUTHER CUSTER.....	<i>Collegeville</i>	Mr. Custer's.
	Ursinus Academy. II year.	
HARRY HARMON KOERPER.....	<i>Tremont</i>	Mr. Koerper's.
	Millersville State Normal School. IV year. Group President.	
GARRY CLEVELAND MYERS.....	<i>Sylvan</i>	Mrs. Sponsler's.
	Cumberland Valley State Normal School. I year.	
DAVID LESLIE STAMY.....	<i>Kauffman</i>	76 E. C.
	Cumberland Valley State Normal School. III year.	

Ursinus College

CHEMICAL-BIOLOGICAL GROUP

Professor CHARLES HUGH SHAW, Adviser.

WILLIAM BURGOYNE ASHENFELTER	<i>Ironbridge</i>	Ironbridge. Ursinus Academy. IV year.
GEORGE HORSTICK BORDNER	<i>Collegeville</i>	Mr. Bordner's. Ursinus Academy. Special.
EDWARD IRWIN COOK	<i>Five Forks</i>	52 N. C. Cumberland Valley State Normal School. IV year.
HARVEY BEAVER DANEHOWER	<i>Center Square</i>	67 E. C. Ursinus Academy. III year.
SAMUEL DEWEES DAVIS	<i>Conshohocken</i>	73 E. C. Conshohocken High School. I year.
FREDERICK MAHLON FOGLEMAN	<i>Munhall</i>	83 E. C. Ursinus Academy. Special.
IRA JAMES HAIN	<i>Reading</i>	76 E. C. Reading High School. III year. Group Secretary.
FRANCIS TWINING KRUSEN	<i>Collegeville</i>	Dr. Krusen's. Ursinus Academy. II year.
WILLIAM JOHN LENHART	<i>Dover</i>	Mr. Detwiler's. Ursinus Academy. IV year.
WILLIAM SAMUEL LONG	<i>Weatherly</i>	80 E. C. Weatherly High School. II year.
WILLIAM MOORE	<i>Phoenixville</i>	70 E. C. Phoenixville High School. IV year.
EDGAR NEVIN RHODES	<i>Emmitsburg, Md.</i>	74 E. C. Gettysburg Preparatory School. III year. Group President.
RALPH LAUER ROTH	<i>Spring Forge</i>	Mr. Detwiler's. Ursinus Academy. Special.
MARSHALL BYRON SPONSLE	<i>Collegeville</i>	Mrs. Sponsler's. Elizabethville High School. IV year.
JOHN PAUL STONER	<i>Collegeville</i>	Mr. Stoner's. Ursinus Academy. Special.
WILLIAM HOY STONER	<i>Collegeville</i>	Mr. Stoner's. Ursinus Academy. III year.
CLARENCE EHRLICH TOOL	<i>Freeburg</i>	Terrace Farms. Susquehanna University. Special.
GEORGE BANEY WOLFF	<i>Myerstown</i>	Terrace Farms. Ursinus Academy. III year.

HISTORICAL-POLITICAL GROUP

Professor CHARLES GROVE HAINES, Adviser.

VICTOR JAY ABEL	<i>Hellertown</i>	80 E. C. Bethlehem Preparatory School. II year.
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Students in the College

WILLIAM WEBSTER CHANDLER.....	<i>Collegeville</i>	I A.
	Amity College. IV year.	
LESLIE DALE CRUNKLETON	<i>State Line</i>	82 E. C.
	Cumberland Valley State Normal School. IV year.	
JAMES ALFRED ELLIS	<i>Turbotville</i>	78 E. C.
	Ursinus Academy. IV year. Group President.	
NELSON PLACE FEGLEY	<i>Lower Providence</i> , Lower Providence.	
	Ursinus Academy. IV year.	
THOMAS MACDOWELL GILLAND...	<i>Greencastle</i>	74 E. C.
	Chambersburg Academy. Special.	
FLOYD ERWIN HELLER	<i>Easton</i>	78 E. C.
	Lerch's School. IV year.	
JACOB PAUL HERITAGE.....	<i>Vinland, N. J.</i>	Mrs. Sponsler's.
	Vineland High School. Special.	
HOWARD KEYSER	<i>Collegeville</i>	Mr. Keyser's.
	Ursinus Academy. Special.	
GUY WALDO KNAUER.....	<i>Saint Peter's</i>	81 E. C.
	Ursinus Academy. Special.	
ERNEST T. MILLER	<i>Collegeville</i>	Mr. Fetterolf's.
	Ursinus Academy. II year.	
FREDERICK LEROY MOSER.....	<i>Collegeville</i>	Mr. Moser's.
	Ursinus Academy. I year.	
JOHN RAMSEY MUNHALL	<i>Pittsburgh</i>	9 A.
	Ursinus Academy. Special.	
JOHN BROOK PAIST	<i>Langhorne</i>	82 E. C.
	Ursinus Academy. III year. Group Secretary.	
CLYDE TALMAGE SAYLOR.....	<i>Pottstown</i>	Pottstown.
	Ursinus Academy. Special.	
WILLIAM ELWOOD SHUNK	<i>Phoenixville</i>	72 E. C.
	Phoenixville High School. IV year.	
JOHN H. A. SPANGLER.....	<i>Collegeville</i>	Terrace Farms.
	Staunton Military Academy. Special.	
HORACE KEPLER THOMAS.....	<i>Royersford</i>	79 E. C.
	Ursinus Academy. Special.	
DAVID R. ROHRBACH.....	<i>Williamstown, N. J.</i> Williamstown, N. J.	
	Temple College. IV year.	
ERNEST ARTHUR THOMASON.....	<i>Asheville, N. C.</i>	53 N. C.
	Ursinus Academy. Special.	
JOHN ELLIS TOBIAS	<i>Tremont</i>	47 N. C.
	Ursinus Academy. III year.	
ROWLAND REIFSNYDER UMSTEAD..	<i>Trappe</i>	Trappe.
	Ursinus Academy. II year.	
ERNEST CARL WAGNER.....	<i>West Chester</i>	75 E. C.
	Cheltenham High School. I year.	
ELI FRY WISMER	<i>Gratersford</i>	Gratersford.
	Ursinus Academy. II year.	
HARRY WILLIAM SNYDER	<i>Reading</i>	83 E. C.
	Ursinus Academy. Special.	

Ursinus College

CANDIDATES FOR MATRICULATION

THOMAS A. BOCK.....	<i>Spring City</i>	Spring City. Keystone State Normal School.
HARRY HALLMAN FOX.....	<i>Norristown</i>	Norristown. Millersville State Normal School.
JESSE L. HUNSBERGER.....	<i>Royersford</i>	Royersford. Juniata College.
SAMUEL L. SHANAMAN.....	<i>Birchrunville</i>	Birchrunville. West Chester State Normal School.
HOWARD PENNYPACKER TYSON...	<i>Collegeville</i>	Mr. Tyson's. West Chester State Normal School.
SAMUEL H. ZIEGLER.....	<i>Abington</i>	Abington. West Chester State Normal School.

MODERN LANGUAGE GROUP

Professor ADOLF SCHUMACHER, Adviser.

ELIZABETH HISER AUSTERBERRY...	<i>Trappe</i>	Trappe. Ursinus Academy. Special.
LILLIE IRENE BECK	<i>Phoenixville</i>	Olevian Hall. Phoenixville High School. III year. Group Secretary.
LOLA ALBERTA BUTLER	<i>Collegeville</i>	Mr. Butler's. Ursinus Academy. II year.
HANNAH MAY DETWILER	<i>Phoenixville</i>	Phoenixville. Phoenixville High School. II year.
RHEA EDNA DURYEA	<i>Reading</i>	Mrs. Neff's. Woman's College, Frederick, Md. III year. Group President.
TRINNA ELIZABETH FREYER.....	<i>Royersford</i>	Olevian Hall. Royersford High School. I year.
MABEL ADA KNAUER.....	<i>Saint Peter's</i>	Olevian Hall. Ursinus Academy. Special.
ELIZABETH KRATZ LONG.....	<i>King of Prussia</i>	Miss Kratz's. Norristown High School. II year.
EVELYN HOPE MESSINGER.....	<i>Trappe</i>	Trappe. Ursinus Academy. I year.
DORA ADELLA MOYER	<i>Trappe</i>	Trappe. Ursinus Academy. II year.
ANNA FLORENCE PLACE.....	<i>Eagleville</i>	Eagleville. Ursinus Academy. Special.
SARA MABEL SPANGLER	<i>Collegeville</i>	Terrace Farms. Ursinus Academy. Special.
BLANCHE RENA SPONSLER.....	<i>Collegeville</i>	Mrs. Sponsler's. Ursinus Academy. I year.
JUDITH VIOLA STONER.....	<i>Collegeville</i>	Mr. Stoner's. Ursinus Academy. Special.
MARY BLAKE TAYLOR.....	<i>Royersford</i>	Olevian Hall. Royersford High School. Special.

Students in the College

ADA KATHRYN THOMPSON	.....<i>Collegeville</i>	.....Mrs. Thompson's. Ursinus Academy. II year.
EVA MAY THOMPSON	.....<i>Collegeville</i>	.....Mrs. Thompson's. Ursinus Academy. III year.

MATHEMATICAL-PHYSICAL GROUP *

Professor JAMES THERON ROOD, Adviser.

EDGAR ADAM BREHM <i>Phanixville</i>71	E. C. Phoenixville High School. Special. Group Secretary.
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STUDENTS IN THE SUMMER SESSION

LYDIA M. ALLEBACH <i>Schwenksville</i>Schwenksville. German 1, 2, History 3.
ELIZABETH H. AUSTERBERRY	.....<i>Trappe</i>	.....Trappe. Latin 3, 4, Music 3.
MARY AUSTERBERRY	.....<i>Trappe</i>	.....Trappe. Latin 1, 2, Music 3.
ALBERT R. BECHTEL	.....<i>Royersford</i>	.....Royersford. German 3, 4, Mathematics 4.
THOMAS A. BOCK	.....<i>Spring City</i>	.....Mr. Fetterolf's French 1, 2, 3, Latin II.
SIMON BORDNER	.....<i>Collegeville</i>	.....Mrs. Bordner's. Music 3.
HERBERT D. DETWILER	.....<i>Ironbridge</i>	.....Ironbridge. German 1, 2, Mathematics 4.
SADIE JUNO FEGLEY	.....<i>Lower Providence</i>	.....Lower Providence. Latin 4, 6.
MARY J. FERREE	.....<i>Trappe</i>	.....Trappe Latin 7, English 5.
CLARA C. FLING	.....<i>Germantown</i>	.....Olevian Hall. English.
AGNEW F. FRANKHOUSER	.....<i>Mohn's Store</i>	N. C. English 3, 4, Music 3, 5.
PAUL G. HARTMAN	.....<i>Littlestown</i>	.....N. C. Latin 5, 7, German 1, 2.
J. H. HOFFMAN	.....<i>Newtown</i>	.....N. C. Latin 5, 7, Chemistry 1.
JESSE L. HUNSBERGER	.....<i>Royersford</i>	.....Royersford English 7, Logic.
HELEN KEYSER	.....<i>Collegeville</i>	.....Mr. Keyser's. Music 3.
MARY K. KLAUSFELTER	.....<i>Collegeville</i>	.....Mr. Klausfelter's. Latin 5, History 3.

*Organized, 1906.

Ursinus College

VIOLA MARPLE	<i>Huntingdon Valley</i>	Olevian Hall. Latin 11, English 3, 5, Chemistry 1.
EVELYN HOPE MESSINGER	<i>Trappe</i>	Trappe. Music 3, 5.
ENOLA MAE MORGAN	<i>Hardingville, N. J.</i>	Miss Kratz's. Latin 1, 2, German 1, 2.
GARRY CLEVELAND MYERS	<i>Sylvan</i>	N. C. Latin 6, 8, Physics 1.
THEODORE H. MYERS	<i>Mercersburg</i>	N. C. Latin 1, 2, Mathematics 2, 3.
ANN WAGNER PECHIN	<i>King of Prussia</i>	King of Prussia. Latin 8, German 3, 4, Mathematics 4.
ALLAN WALTER PETERS	<i>Slatington</i>	N. C. French 1, 2, 3.
ANNA FLORENCE PLACE	<i>Eagleville</i>	Eagleville. Latin 3, 4.
EDGAR O. REITZ	<i>Slatington</i>	N. C. Latin 1, 2, Mathematics 2, 3.
WARREN DAUB RENNINGER	<i>Zieglersville</i>	Zieglersville. French 1, 2.
DAVID R. ROHRBACH	<i>Williamstown, N. J.</i>	Miss Kratz's. German 5, 6, History 6, 7.
GRACE SAYLOR	<i>Collegeville</i>	Mr. Saylor's. Music 3, 5.
CLARENCE SCHEUREN	<i>Collegeville</i>	Mr. Scheuren's. Music 3.
FLORENCE SCHEUREN	<i>Collegeville</i>	Mr. Scheuren's. Music 3.
LARETA SCHEUREN	<i>Collegeville</i>	Mr. Scheuren's. Music 3, 5.
VERNA L. SCOTT	<i>Mullica Hill, N. J.</i>	Miss Kratz's. Mathematics 2, 3, Physics 1.
SAMUEL L. SHANAMAN	<i>Lebanon</i>	N. C. Latin 8, German 1, 2.
LENORE SMULL	<i>Collegeville</i>	Mrs. Smull's. Music 3.
BERNICE SPARE	<i>Limerick</i>	Limerick. Latin 3, 4.
BLANCHE RENA SPONSLEER	<i>Collegeville</i>	Mrs. Sponsler's. Latin 5, 6.
WALTER D. STECKBECK	<i>Lebanon</i>	N. C. Latin 8, German 1, 2.
WILLIAM C. STRACK	<i>Lebanon</i>	N. C. Latin 5, English.
ERNEST ARTHUR THOMASON	<i>Asheville, N. C.</i>	N. C. Latin 3, 4, Mathematics 2, 3.
DAWN ANDREW THOMSON	<i>Collegeville</i>	Mr. Thomson's. Latin 5, 6, Mathematics 2, 3.

Students in the Academy

HOWARD P. TYSON.....	<i>Collegeville</i>	Mr. Tyson's.
	German 4, History 3, Mathematics 4.	
SAMUEL H. ZIEGLER	<i>Abington</i>	Royersford.
	Latin 7, English 5, French 1, 2.	

STUDENTS IN THE ACADEMY

This list includes the names of all students connected with the Academy from January, 1906, to January, 1907.

JOHN DE ACOSTA.....	<i>Havana, Cuba</i>	11 A.
*ELIZABETH HISER AUSTERBERRY..	<i>Trappe</i>	Trappe.
MARY NINA AUSTERBERRY.....	<i>Trappe</i>	Trappe.
ALLEN CLARENCE BEEGLE.....	<i>Roaring Spring</i>	25 A.
CHARLES AUGUSTUS BEHNEY.....	<i>Collegeville</i>	Mrs. Behney's.
GEORGE BALLINGTON BROWN.....	<i>Philadelphia</i>	20 A.
WILLIAM FREDERICK BROWN.....	<i>Philadelphia</i>	20 A.
PAUL RHOADES CARVER	<i>Snydertown</i>	Dr. Carver's.
MAYBELLE KERBAUGH CLYMER ..	<i>Philadelphia</i>	Olevian Hall.
ARTHUR DENTON COLYER	<i>Perth Amboy, N.J.</i>	Mrs. Zimmerman's.
IRENE ZIEGLER CRATER	<i>Schwenksville</i>	Schwenksville.
JAMES GARFIELD DETWEILER	<i>Yerkes</i>	Yerkes.
MARIE MARGUERITE DRUMM.....	<i>Mahanoy City</i>	Olevian Hall.
EDGAR CLYDE EBBERT	<i>Collegeville</i>	Dr. Ebbert's.
LAURA HILDA EBBERT	<i>Collegeville</i>	Dr. Ebbert's.
JOSE FERNANDEZ	<i>Pinar Del Rio, Cuba</i>	26 A.
CLARA CARTWRIGHT FLING.....	<i>Germantown</i>	Olevian Hall.
*FRED MAHLON FOGLEMAN.....	<i>Munhall</i>	47 A.
JOHN LEROY FUHRMAN.....	<i>Collegeville</i>	Mr. Fuhrman's.
CARLOS E. FUSTE.....	<i>Havana, Cuba</i>	18 A.
LUIS FUSTE	<i>Havana, Cuba</i>	18 A.
MORVIN WANNER GODSHALL	<i>Collegeville</i>	55 A.
MIGUEL GUTIERREZ	<i>Havana, Cuba</i>	21 A.
HARRY WARBURTON HALLMAN ..	<i>Collegeville</i>	Mr. Hallman's.
WALLACE LEROY HALLMAN	<i>Collegeville</i>	Mr. Hallman's.
EDITH MOYER HARTZEL.....	<i>Chalfont</i>	Olevian Hall.
AMOS JACOB HEINLY.....	<i>Royersford</i>	25 A.
FRANK HERSON	<i>Boyertown</i>	16 A.
WELLINGTON MONROE HOOVER ..	<i>Loyalton</i>	27 A.
GARSON HORNER	<i>Merchantville, N. J.</i>	16 A.
ALVIN ROY ISENBERG.....	<i>Altoona</i>	24 A.
WILLIAM WISEMAN JOHNSTONE ..	<i>New York</i>	24 A.
MARTIN LUTHER KEINER	<i>West Philadelphia</i>	11 A.
*HOWARD KEYSER	<i>Collegeville</i>	Mr. Keyser's.
ARTHUR BROBST KLINGAMAN.....	<i>Steinsville</i>	9 A.

Ursinus College

*GUY WALDO KNAUER.....	<i>Saint Peters</i>	9 A.
*MABEL ADA KNAUER.....	<i>Saint Peters</i>	Olevian Hall.
FRANK A. KOOSS.....	<i>Puerto Rico, Cuba</i>	28 A.
AMANDUS LEIBY	<i>Klinesville</i>	56 A.
DEBORAH AMELIA LEINBACH.....	<i>Reading</i>	Olevian Hall.
MARY CATHARINE LEINBACH.....	<i>Reading</i>	Olevian Hall.
*FRANCIS LOY LINDAMAN.....	<i>Littlestown</i>	21 A.
HARRY ROBERT LINDAMAN.....	<i>Perkasie</i>	24 A.
*HENRY GERMANUS MAEDER.....	<i>Philadelphia</i>	51 A.
MANUEL R. MARIBONA.....	<i>Guerra de Macuriges</i>	10 A.
EVA MARION MATHIEU	<i>Philadelphia</i>	Olevian Hall.
HENRY W. MATHIEU	<i>Trappe</i>	Trappe.
HERMAN MATHIEU	<i>Trappe</i>	Trappe.
PERCY WISCHMAN MATHIEU	<i>Trappe</i>	Trappe.
ARTHUR MENENDEZ	<i>Sagua La Grande, Cuba</i>	14 A.
CLAUDE CALVIN MESSINGER	<i>Allentown</i>	Mrs. Sponsler's.
*EVELYN HOPE MESSINGER.....	<i>Trappe</i>	Trappe.
NICHOLAS MENENDEZ	<i>Sagua La Grande, Cuba</i>	14 A.
HELEN T. MILLER.....	<i>Collegeville</i>	Mr. Fetterolf's.
*FREDERICK LEROY MOSER.....	<i>Collegeville</i>	Mr. Moser's.
HARRY ADOLPH NEEB.....	<i>Pittsburgh</i>	9 A.
JOHN WILLIS PALSGROVE	<i>Schuylkill Haven</i>	25 A.
*ANNA FLORENCE PLACE.....	<i>Eagleville</i>	Eagleville.
RAFAEL SABORIDO PORTUONDO.....	<i>Havana, Cuba</i>	25 A.
ERNEST ERWIN QUAY	<i>Phoenixville</i>	55 A.
JOSEPH RABELL	<i>Havana, Cuba</i>	19 A.
ULYSSES RABELL	<i>Havana, Cuba</i>	19 A.
HARRY TAGGART RINGLER	<i>Collegeville</i>	Mr. Ringler's.
EARL WINFIELD RHINEHART.....	<i>Philadelphia</i>	11 A.
*CLYDE TALMAGE SAYLOR.....	<i>Pottstown</i>	Pottstown.
JOHN LEROY SCHWEYER	<i>King of Prussia</i>	21 A.
MARY KENWORTHY SHAW	<i>Norristown</i>	Norristown.
JAMES CAMPBELL SHUFORD	<i>Hickory, N. C.</i>	27 A.
WILLIAM ALBERT SNYDER.....	<i>Pittsburgh</i>	10 A.
*BLANCHE RENA SPONSLE.....	<i>Collegeville</i>	Mrs. Sponsler's.
CHARLES BELLISFIELD STAMETS ..	<i>Collegeville</i>	56 A.
WILLIAM CALVIN STRACK.....	<i>Lebanon</i>	27 A.
MARGARET ANSLEY STRICKLAND..	<i>Collegeville</i>	Olevian Hall.
*HORACE KEPLER THOMAS.....	<i>Royersford</i>	9 A.
*ERNEST ARTHUR THOMASON.....	<i>Asheville, N. C.</i>	19 A.
*ALBERT ROSENBERGER THOMPSON.	<i>Collegeville</i>	Mrs. Thompson's.
HERBERT NEWTON WANNER	<i>Arcola</i>	Arcola.
KATHARINE WEHLER	<i>Newton, N. C.</i>	Mrs. Hobson's.
FLORENCE WILLS	<i>Jeffersonville</i>	Jeffersonville.
*JOSEPH YOST	<i>Tuscarora</i>	18 A.
FRANKLIN BERGEY ZIEGLER	<i>Royersford</i>	18 A.

*Admitted to College, September, 1906.

General Summary

STUDENTS IN MUSIC

HELEN BOMBERGER	<i>Norristown</i>	Norristown.
GRACE CHANDLER	<i>Collegeville</i>	I A.
MARIE MARGUERITE DRUMM.....	<i>Mahanoy City</i>	Olevian Hall.
CLARA CARTWRIGHT FLING.....	<i>Germantown</i>	Olevian Hall.
HELEN KEYSER	<i>Collegeville</i>	Mr. Keyser's.
MABEL ADA KNAUER.....	<i>Saint Peters</i>	Olevian Hall.
ELIZABETH KRATZ LONG.....	<i>King of Prussia</i>	Miss Kratz's.
MARGARET MOSER	<i>Collegeville</i>	Mr. Moser's.
CLARENCE SCHEUREN	<i>Collegeville</i>	Mr. Scheuren's.
FLORENCE SCHEUREN	<i>Collegeville</i>	Mr. Scheuren's.
LARETA SCHEUREN	<i>Collegeville</i>	Mr. Scheuren's.
SARA MABEL SPANGLER	<i>Collegeville</i>	Terrace Farms.

GENERAL SUMMARY

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Chemical Biological Group.....	18
Historical Political Group.....	31
Modern Language Group.....	17
Mathematical Physical Group.....	I 104
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STUDENTS IN THE COLLEGE	
Academic Students	81
Music Students	12 93
	<hr/> 267
Deduct for names repeated.....	32
	<hr/>
Total.....	235

Ursinus College

PRIZES, HONORS AND DEGREES

Awarded in 1905-1906

PRIZES

(Including Scholarship Prizes)

Junior Oratorical Prizes—EDWARD HARTMAN REISNER, JOHN CALVIN MYERS.

Admission Prize—ALBERT ROSENBERGER THOMPSON.

Cumberland Valley State Normal School Scholarship Prize—GARRY CLEVELAND MYERS.

Keystone State Normal School Scholarship Prize—HELEN NEFF.

Royersford High School Scholarship Prize—TRINNA ELIZABETH FREYER.

Steelton High School Scholarship Prize—EDNA CLAIRE BOOSER.

PRIZES AWARDED IN THE SCHOOL OF THEOLOGY

Duttera Prize in Church History—ALBERT GIDEON PETERS.

Prize in Reformed Church History—ALBERT GIDEON PETERS.

Prize in Hebrew for Juniors—CARL LANDSBERGER.

Prize in New Testament Greek—EDWIN MILTON SANDO, A. H. V. HOSHAUER.

HONORS

(Department Honors)

Education—ANNA MABEL HOBSON, MARY ELLEN LONG.

English—CAROLINE ELIZABETH PAISTE.

History—MARTIN WALKER SMITH.

Mathematics—MILES ABDEL KEASEY.

(Commencement Parts)

Valedictory Oration—CAROLINE ELIZABETH PAISTE.

Salutatory Oration—ANNA MABEL HOBSON.

Oration—MILES ABDEL KEASEY.

DEGREES

Master of Arts (in course)—CHARLES ALLABER BUTZ, A.B., LLOYD MONROE KNOLL, A.B., WILLIAM MARTIN RIFE, A.B., WILLIAM AARON YEISLEY, A.B.

Bachelor of Arts, *Cum Laude*—ANNA MABEL HOBSON, MILES ABDEL KEASEY, CAROLINE ELIZABETH PAISTE, MARTIN WALKER SMITH.

Bachelor of Arts—MARY ELMIRA BEHNEY, CHARLES SPIEGEL DOTTERER, JOHN LINWOOD EISENBERG, DAVID REINER FARINGER, BEVERLY AUGUSTUS FOLTZ, WINFIELD SCHRODER HARMAN, MARY ELLEN LONG, ROY EMORY MABRY, CHARLES ADAM WAGNER, DAVID RAMSON WISE, ELMER B. ZIEGLER.

COLLEGE ASSOCIATIONS

THE ALUMNI ASSOCIATION

Graduates from the College, graduates from the School of Theology, and all persons admitted to a degree higher than the first in the institution are eligible to membership.

The Association is entitled to a representation of five members in the Board of Directors. These members are nominated by the Association and serve five years.

OFFICERS FOR 1906-1907.

President.—REV. J. LEWIS FLUCK, '88, Myerstown, Pa.

Vice-President.—REV. EDWARD F. WIEST, S. T., '93, Philadelphia.

Secretary and Treasurer.—I. M. RAPP, '03, Collegeville.

Historian.—REV. JOHN EDWARD STONE, 1900, Thornville, Ohio.

The Philadelphia Ursinus College Association

President.—REV. J. M. S. ISENBERG, A.B., B.D., '93, Philadelphia.

Vice-President.—HENRY A. MATHIEU, A.B., '78, Philadelphia.

Secretary.—A. W. BOMBERGER, ESQ., A.M., '82, Norristown, Pa.

Treasurer.—MAYNE R. LONGSTRETH, ESQ., A.M., '89, Philadelphia.

The York Ursinus College Association

President.—REV. O. P. SHELLHAMER, '85, York, Pa.

Vice-President.—REV. F. S. LINDAMAN, S. T., '72, Littlestown, Pa.

Secretary.—REV. AARON SPANGLER, A.M., '88, York, Pa.

Treasurer.—REV. JOHN J. STAUFFER, '84, York, Pa.

The Ursinus College Association of the Lehigh Valley

President.—REV. W. H. ERB, '93, Bethlehem, Pa.

Vice-President.—REV. W. H. WOTRING, '89, Nazareth, Pa.

Secretary.—REV. H. J. EHRET, 1900, Bethlehem, Pa.

Treasurer.—REV. W. U. HELFRICH, '93, Bath, Pa.

The Ursinus College Association of the Lebanon Valley

President.—REV. J. LEWIS FLUCK, '88, Myerstown, Pa.

Vice-President.—REV. E. W. LENTZ, '95, Steelton, Pa.

Secretary.—THOMAS H. MATTERNESS, '02, Palmyra, Pa.

Treasurer.—REV. H. E. BODDER, 1900, Lebanon, Pa.

The Ursinus College Association of East Central Pennsylvania

President.—REV. J. G. KERSCHNER, S. T., '98, Mahanoy City, Pa.

Vice-President.—REV. P. H. HOOVER, S. T., '98, Dushore, Pa.

Secretary.—REV. GEORGE E. KOPENHAVER, '99, McAdoo, Pa.

Treasurer.—REV. WILLIAM TOENNES, A.B., S. T., '97, Hazelton, Pa.

The Ursinus College Association of the Schuylkill Valley

Acting President.—REV. CHARLES H. SLINGHOFF, '90, Spring City, Pa.

Acting Secretary.—REV. MAURICE SAMSON, S. T., '98, Spring City, Pa.

The Ursinus College Association of the Cumberland Valley

President.—REV. F. F. BAHNER, D. D., '73, Waynesboro, Pa.

Vice-President.—REV. E. R. APPENZELLAR, 1900, Chambersburg, Pa.

Secretary.—REV. J. O. REAGLE, '97, Shippensburg, Pa.

Treasurer.—REV. G. P. FISHER, '87, Marion, Pa.

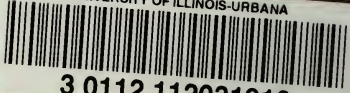
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UNIVERSITY OF ILLINOIS-URBANA



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